



# CABINET & DISPLAY LIGHTING

## **FIXED**

Pages 22 - 30

## **TILT**

Pages 31 - 38

/ 01



### SPECIFICATIONS

<b>DIMENSIONS</b>	D25 x H15mm
<b>CUT OUT</b>	Ø 20mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	80
<b>LIFESPAN</b>	>42,000 hours (L70 B10)
<b>BEAM ANGLE</b>	60°
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

<b>75</b> LUMENS	<b>1.2</b> WATTS	<b>350<sub>mA</sub></b> SERIES
---------------------	---------------------	-----------------------------------

	<p>Driver sold separately, specify when ordering.</p>
--	---

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R719 WL
Black 3000K	R719 B3

### OPTIONAL ACCESSORIES

DESCRIPTION	CODE
Recessed Plasterbox Trimless Wall Accessory	R397 PB13



Recessed Fixed Effect Light  
**Mini Ultra Shallow Standard Beam**

R708



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D42 x H12mm
<b>CUT OUT</b>	Ø 35mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	60°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

<b>70</b> LUMENS	<b>1.2</b> WATTS	<b>350mA</b> SERIES
---------------------	---------------------	------------------------

	Driver sold separately, specify when ordering.
--	--

**AVAILABLE IN**

DESCRIPTION	CODE
Brushed Aluminium 3000K	R708 BA
White 3000K	R708 W



### SPECIFICATIONS

<b>DIMENSIONS</b>	<i>D36 x H15mm</i>
<b>CUT OUT</b>	<i>Ø 27mm</i>
<b>COLOUR TEMP</b>	<i>3000K Warm White</i>
<b>CRI</b>	<i>80</i>
<b>LIFESPAN</b>	<i>50,000 hours</i>
<b>BEAM ANGLE</b>	<i>22°</i>
<b>MATERIAL</b>	<i>Aluminium</i>
<b>IP RATING</b>	<i>IP44</i>
<b>CLASSIFICATION</b>	<i>IC Rated</i>
<b>DRIVER</b>	<i>Sold separately, 350mA</i>
<b>DIMMABLE</b>	<i>Yes</i>
<b>APPLICATION</b>	<i>Interior only, suitable for zero clearance installs</i>
<b>WARRANTY</b>	<i>5 Year Warranty</i>

<b>95</b> LUMENS	<b>1.2</b> WATTS	<b>350<sub>mA</sub></b> SERIES
---------------------	---------------------	-----------------------------------

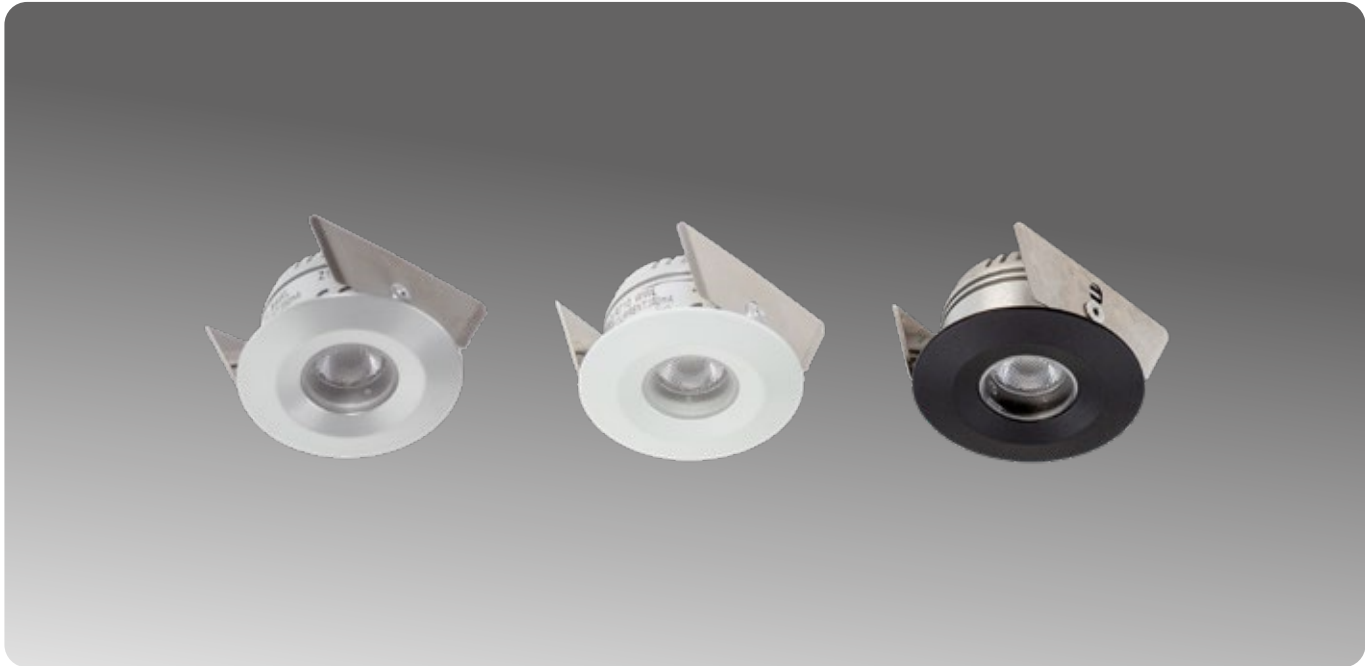
	<p>Driver sold separately, specify when ordering.</p>
--	---

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R701 W

# Recessed Fixed Effect Light Mini Shallow Standard Beam

R710



## SPECIFICATIONS

<b>DIMENSIONS</b>	D42 x H22mm
<b>CUT OUT</b>	Ø 37mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	60°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

<b>70</b> LUMENS	<b>1.2</b> WATTS	<b>350mA</b> SERIES
---------------------	---------------------	------------------------

	<p>Driver sold separately, specify when ordering.</p>
--	---

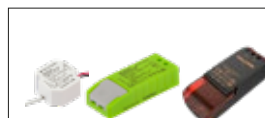
## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R710 WWL
Black 3000K	R710 B3
Brushed Aluminium 3000K (End of line, available while stocks last)	R710 BAWL



## SPECIFICATIONS

<b>DIMENSIONS</b>	D41 x H21mm
<b>CUT OUT</b>	Ø 37mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	36°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 700mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

120  
LUMENS3  
WATTS700<sub>mA</sub>  
SERIES

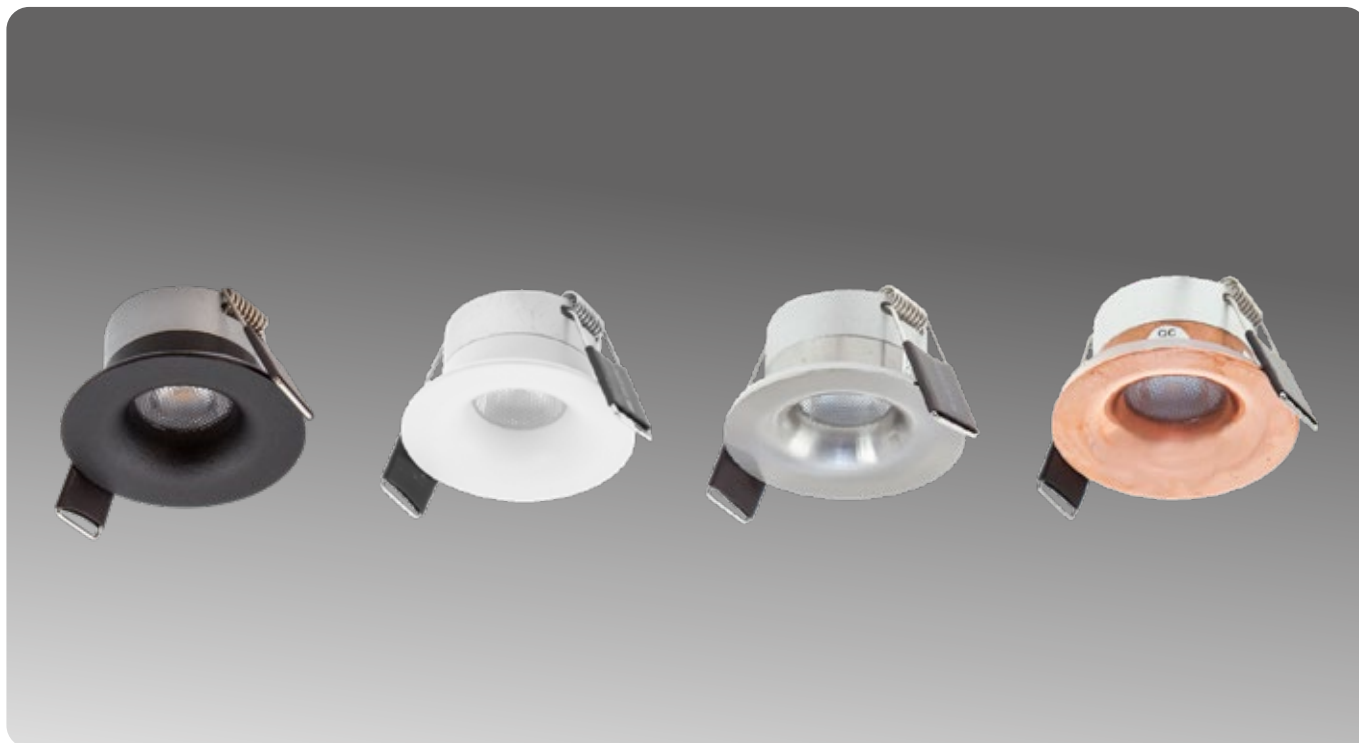
Driver sold separately, specify when ordering.

## AVAILABLE IN

DESCRIPTION	CODE
Brushed Aluminium 3000K	R781 BAW
Brushed Aluminium 4000K	R781 BA
White 3000K	R781 WW

# Recessed Fixed Effect Light Mini Semi Narrow Beam Curve Downlight

R744



## SPECIFICATIONS

<b>DIMENSIONS</b>	<i>D50 x H30mm</i>
<b>CUT OUT</b>	<i>Ø 38mm</i>
<b>COLOUR TEMP</b>	<i>3000K Warm White</i>
<b>CRI</b>	<i>80</i>
<b>LIFESPAN</b>	<i>50,000 hours</i>
<b>BEAM ANGLE</b>	<i>35°</i>
<b>MATERIAL</b>	<i>Aluminium, 316 STS or Copper</i>
<b>IP RATING</b>	<i>IP44</i>
<b>CLASSIFICATION</b>	<i>IC Rated</i>
<b>DRIVER</b>	<i>Sold separately, 350mA</i>
<b>DIMMABLE</b>	<i>Yes</i>
<b>APPLICATION</b>	<i>Interior / exterior recess highlighter, suitable for zero clearance installs</i>
<b>WARRANTY</b>	<i>5 Year Warranty</i>



## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R744 W3
Black 3000K	R744 B3
Copper 3000K	R744 CO3
316 Stainless Steel 3000K	R744 STS3





**SPECIFICATIONS**

<b>DIMENSIONS</b>	D70 x H15mm
<b>CUT OUT</b>	Ø 58mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>CRI</b>	82
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

<b>290 LUMENS</b>	<b>3 WATTS</b>	<b>350<sub>mA</sub> SERIES</b>
-----------------------	--------------------	------------------------------------

	<p>Driver sold separately, specify when ordering.</p>
--	---

**AVAILABLE IN**

Constant Current 3W

DESCRIPTION	CODE
Black 3000K 350mA	R681 BWL3
Black 4000K 350mA	R681 BNL3
Silver 3000K 350mA	R681 SWL3
Silver 4000K 350mA	R681 SNL3
White 3000K 350mA	R681 WWL3
White 4000K 350mA	R681 WNL3
Brushed Chrome 3000K 350mA	R681 BCWL3

Recessed Fixed Effect Light  
**Fixed Shallow Retrofit 12V AC/DC Non-Dimmable**

R681



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D70 x H15mm
<b>CUT OUT</b>	Ø 58mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>CRI</b>	82
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER/TRANS</b>	Sold separately, 12V AC or DC (Max 6 per circuit)
<b>DIMMABLE</b>	Non-dimmable
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

<b>170 LUMENS</b>	<b>2 WATTS</b>	<b>12V PARALLEL</b>
-------------------	----------------	---------------------

	Driver sold separately, specify when ordering.
--	--

**INSTALLATION NOTES**

Halcyon recommends using a Constant Voltage driver approximately double the wattage of the circuit load due to inrush current which can momentarily exceed the maximum amperage of the driver if the driver output is not high enough relative to the load. The inrush current may trigger the self-protection/reset function of the driver causing the circuit to flash on and off repeatedly.

**AVAILABLE IN**

Constant Voltage 2W

DESCRIPTION	CODE
Black 3000K 12V	R681 BWL
Black 4000K 12V	R681 BNL
Silver 3000K 12V	R681 SWL
Silver 4000K 12V	R681 SNL
White 3000K 12V	R681 WWL
White 4000K 12V	R681 WNL
Brushed Chrome 3000K 12V	R681 BCWL
Brushed Chrome 4000K 12V	R681 BCNL



**SPECIFICATIONS**

<b>DIMENSIONS</b>	<i>D64 x H53mm</i>
<b>CUT OUT</b>	<i>Ø 56mm</i>
<b>COLOUR TEMP</b>	<i>3000K Warm White</i>
<b>CRI</b>	<i>90</i>
<b>LIFESPAN</b>	<i>50,000 hours</i>
<b>BEAM ANGLE</b>	<i>80°</i>
<b>MATERIAL</b>	<i>Aluminium</i>
<b>IP RATING</b>	<i>IP65</i>
<b>CLASSIFICATION</b>	<i>IC-F Rated</i>
<b>CLEARANCE</b>	<i>0mm, zero clearance required</i>
<b>DRIVER</b>	<i>Sold separately, 700mA</i>
<b>DIMMABLE</b>	<i>Yes</i>
<b>APPLICATION</b>	<i>Interior/ Exterior multipurpose recessed light</i>
<b>WARRANTY</b>	<i>5 Year Warranty</i>

<b>3</b> WATTS	<b>110</b> LUMENS	<b>700<sub>mA</sub></b> SERIES CC
-------------------	----------------------	--------------------------------------

	<p>Driver sold separately, specify when ordering.</p>
--	---

**AVAILABLE IN**

DESCRIPTION	CODE
Brushed Aluminium 3000K	R721 BA
White 3000K	R721 W

Recessed Tilt Effect/Display Light  
**Mini 90° Tilt / 355° Rotate Pirouette**

R674



**SPECIFICATIONS**

<b>DIMENSIONS</b>	<i>D75 x H33.5mm</i>
<b>CUT OUT</b>	<i>Ø 64mm</i>
<b>COLOUR TEMP</b>	<i>3000K Warm White</i>
<b>CRI</b>	<i>80</i>
<b>LIFESPAN</b>	<i>50,000 hours (L80)</i>
<b>BEAM ANGLE</b>	<i>42°</i>
<b>TILT ANGLE</b>	<i>90°</i>
<b>ROTATE ANGLE</b>	<i>355°</i>
<b>MATERIAL</b>	<i>Aluminium</i>
<b>CLASSIFICATION</b>	<i>IC Rated</i>
<b>DRIVER</b>	<i>Sold separately, 350mA</i>
<b>DIMMABLE</b>	<i>Yes</i>
<b>APPLICATION</b>	<i>Interior only, suitable for zero clearance installs. Perfect for illuminating artwork.</i>
<b>WARRANTY</b>	<i>5 Year Warranty</i>

<b>304 LUMENS</b>	<b>3.25 WATTS</b>	<b>350<sub>mA</sub> SERIES</b>
-----------------------	-----------------------	------------------------------------

	<p>Driver sold separately, specify when ordering.</p>
--	---

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R674 WL

Larger 9.5W version available R693



## SPECIFICATIONS

<b>DIMENSIONS</b>	<i>D52 x H22mm</i>
<b>CUT OUT</b>	<i>Ø 46mm</i>
<b>COLOUR TEMP</b>	<i>3000K Warm White</i>
<b>CRI</b>	<i>90</i>
<b>LIFESPAN</b>	<i>50,000 hours</i>
<b>BEAM ANGLE</b>	<i>60°</i>
<b>TILT ANGLE</b>	<i>30°</i>
<b>MATERIAL</b>	<i>Aluminium</i>
<b>CLASSIFICATION</b>	<i>IC Rated</i>
<b>DRIVER</b>	<i>Sold separately, 350mA</i>
<b>DIMMABLE</b>	<i>Yes</i>
<b>APPLICATION</b>	<i>Interior only, suitable for zero clearance installs.</i>
<b>WARRANTY</b>	<i>5 Year Warranty</i>

70  
LUMENS1.2  
WATTS350<sub>mA</sub>  
SERIES

Driver sold separately, specify when ordering.

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R711 WWL
Black 3000K	R711 B3

# Recessed Tilt Effect Light Small Round

R782



## SPECIFICATIONS

<b>DIMENSIONS</b>	<i>D52 x H25mm</i>
<b>CUT OUT</b>	<i>Ø 46mm</i>
<b>COLOUR TEMP</b>	<i>3000K Warm White</i>
<b>CRI</b>	<i>90</i>
<b>LIFESPAN</b>	<i>50,000 hours</i>
<b>BEAM ANGLE</b>	<i>36°</i>
<b>TILT ANGLE</b>	<i>30°</i>
<b>MATERIAL</b>	<i>Aluminium</i>
<b>CLASSIFICATION</b>	<i>IC Rated</i>
<b>DRIVER</b>	<i>Sold separately, 700mA</i>
<b>DIMMABLE</b>	<i>Yes</i>
<b>APPLICATION</b>	<i>Interior only, suitable for zero clearance installs.</i>
<b>WARRANTY</b>	<i>5 Year Warranty</i>



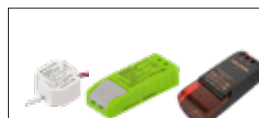
## AVAILABLE IN

DESCRIPTION	CODE
Brushed Aluminium, 3000K	R782 BAW
White, 3000K	R782 WW



## SPECIFICATIONS

<b>DIMENSIONS</b>	D45 x H35mm
<b>CUT OUT</b>	Ø 38mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	85
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	22°
<b>EYEBALL TILT</b>	20°
<b>EYEBALL ORIENTATION</b>	360°
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 700mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs. Perfect for illuminating artwork, kitchen cabinetry and retail displays.
<b>WARRANTY</b>	5 Year Warranty

126  
LUMENS2.4  
WATTS700<sub>mA</sub>  
SERIES

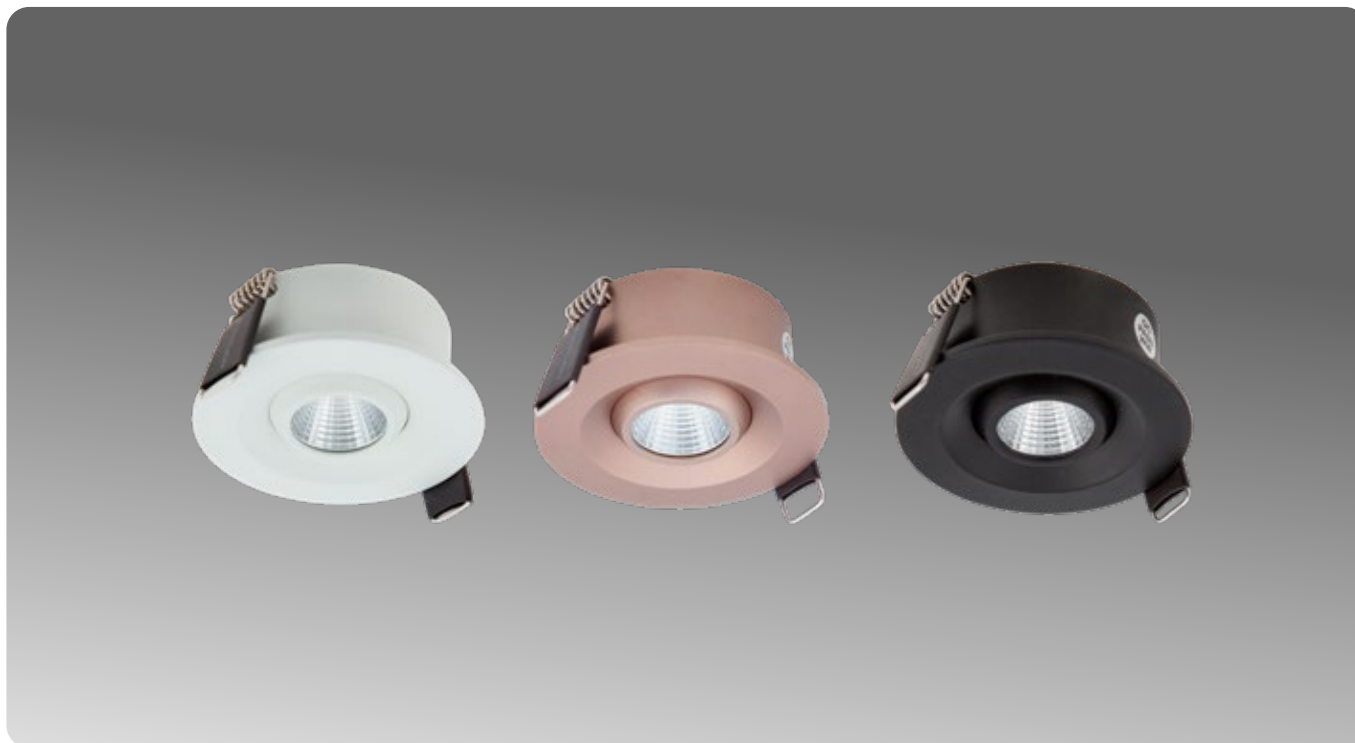
Driver sold separately, specify when ordering.

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R687 WWL
Silver 3000K	R687 SWL
Black 3000K	R687 BLWL

# Recessed Tilt Effect Light Eyeball Small

R688



## SPECIFICATIONS

<b>DIMENSIONS</b>	D60 x H37mm
<b>CUT OUT</b>	Ø 52mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	85
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	42°
<b>EYEBALL TILT</b>	25°
<b>EYEBALL ORIENTATION</b>	360°
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs. Perfect for illuminating artwork, kitchen cabinetry and retail displays.
<b>WARRANTY</b>	5 Year Warranty

<b>320</b> LUMENS	<b>3</b> WATTS	<b>350<sub>mA</sub></b> SERIES
----------------------	-------------------	-----------------------------------

	Driver sold separately, specify when ordering.
--	--

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R688 WWL
Black 3000K	R688 BLWL
Bronze 3000K (End of line, available while stocks last)	R688 BRWL



R798

Recessed Tilt Effect/Display Light  
**Mini Periscope Spot**

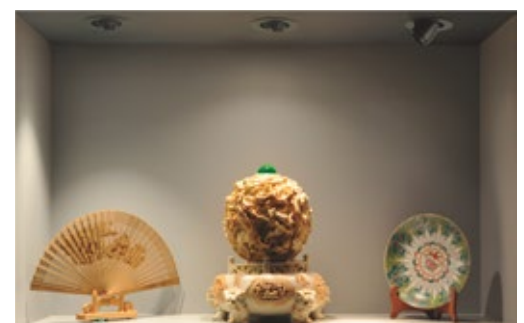


**SPECIFICATIONS**

<b>DIMENSIONS</b>	D60 x H61mm
<b>CUT OUT</b>	Ø 50mm
<b>COLOUR TEMP</b>	3000K Warm White (4000K available on indent order, MOQ applies)
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	36°
<b>CUT OFF ANGLE</b>	30° (Low Glare)
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 700mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, focused illumination in retail, museum and residential displays, suitable for zero clearance installs.
<b>WARRANTY</b>	5 Year Warranty

<b>135</b> LUMENS	<b>3W</b> WATTS	<b>700mA</b> SERIES
----------------------	--------------------	------------------------

	Driver sold separately, specify when ordering.
--	--



Combining a smooth 36° beam angle with a deep 30° cut off angle to create a dramatic focused lighting effect. Perfect for illumination in retail, museum and residential installations.

**AVAILABLE IN**

DESCRIPTION	CODE
White Mini Periscope Spot 3000K	R798 W3
Black Mini Periscope Spot 3000K	R798 B3



# Recessed Tilt Effect/Display Light Periscope Spot

R799



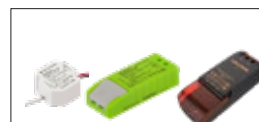
## SPECIFICATIONS

<b>DIMENSIONS</b>	D80 x H92mm
<b>CUT OUT</b>	Ø 68mm
<b>COLOUR TEMP</b>	3000K Warm White (4000K available on indent order, MOQ applies)
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, artwork highlighter or display lighting
<b>WARRANTY</b>	5 Year Warranty

**465**  
LUMENS

**6W**  
WATTS

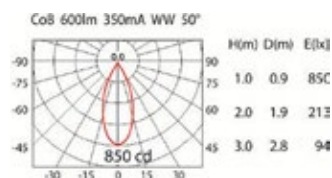
**350mA**  
SERIES



Driver sold separately, specify when ordering.

## ACCESSORIES

DESCRIPTION	CODE
Honeycomb	R799 HC



## AVAILABLE IN

DESCRIPTION	CODE
White Periscope Spot 3000K	R799 W3
Black Periscope Spot 3000K	R799 B3





**SPECIFICATIONS**

<b>DIMENSIONS</b>	Rod Length:250mm Spot diameter:27mm
<b>CUT OUT</b>	12mm
<b>COLOUR TEMP</b>	4000K Natural White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	36°
<b>CUT OFF ANGLE</b>	30° (Low Glare)
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 700mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, focused illumination in retail, museum and residential displays
<b>WARRANTY</b>	5 Year Warranty

S368 1DR4B

<b>120 LUMENS</b>	<b>3W WATTS</b>	<b>700mA SERIES</b>
-------------------	-----------------	---------------------

S368 2DR4B

<b>2×120 LUMENS</b>	<b>2×3W WATTS</b>	<b>700mA SERIES</b>
---------------------	-------------------	---------------------

	Driver sold separately, specify when ordering.
--	--

**AVAILABLE IN**

DESCRIPTION	CODE
Black Single 4000K	S368 1DR4B
Black Double 4000K (End of line, available while stocks last)	S368 2DR4B



**Pictured:** EX909 Cube Wall  
Washer 4 Axis Adjustable Beam

Photo Dennis Rademacher / Lightforge



# WALL LIGHTING

**RECESSED**  
Pages 42 - 59

**READING**  
Pages 58 - 60

**SURFACE MOUNT**  
Pages 61 - 71



# / 02

**SPECIFICATIONS**

<b>DIMENSIONS</b>	D45 x H26mm
<b>CUT OUT</b>	Ø 35mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP40
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>WARRANTY</b>	5 Year Warranty

**30**  
LUMENS

**1.05**  
WATTS

**350<sub>mA</sub>**  
SERIES

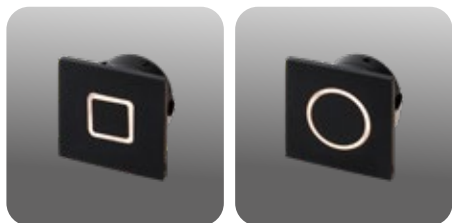
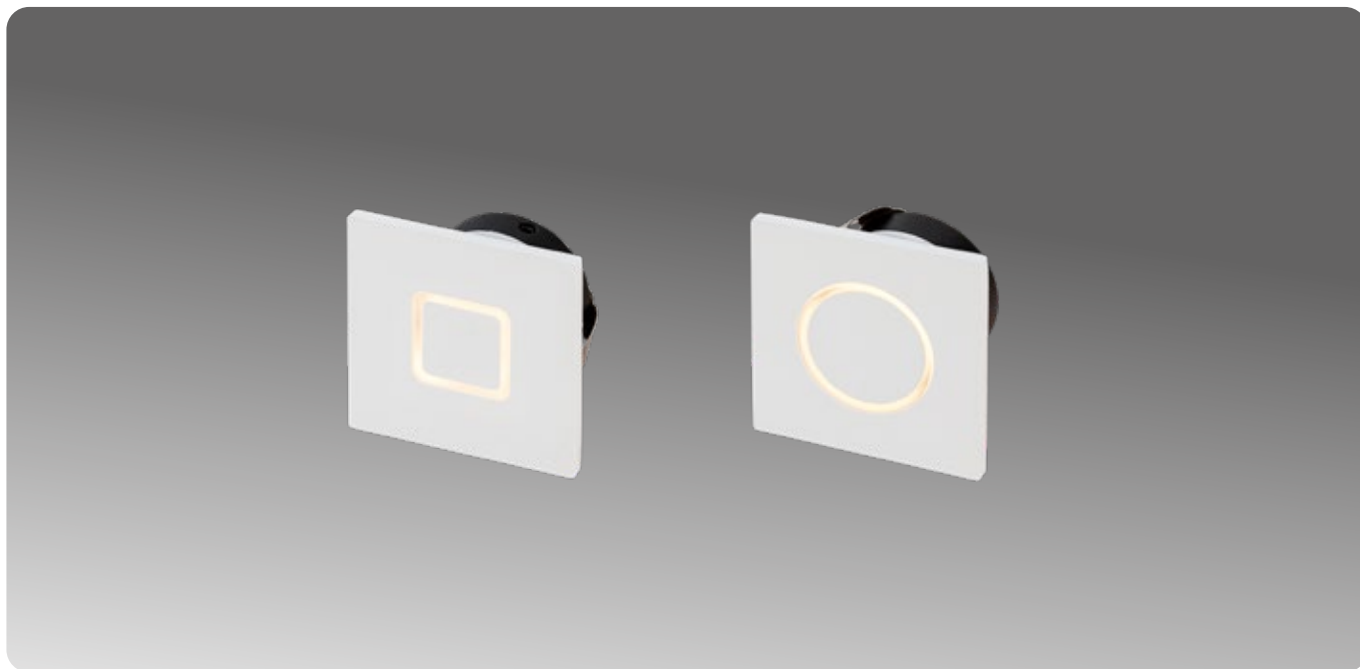

Driver sold separately, specify when ordering.

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K (Square effect)	R940 W3
Black 3000K (Square effect)	R940 B3
White 3000K (Round effect)	R942 W3
Black 3000K (Round effect)	R942 B3

# Recessed Stair/Wall Light Mini Square Glow

R941/3



## SPECIFICATIONS

<b>DIMENSIONS</b>	L45 x W45 x H26mm
<b>CUT OUT</b>	Ø 35mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP40
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>WARRANTY</b>	5 Year Warranty

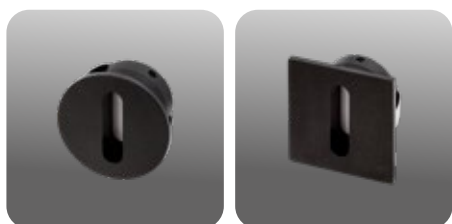
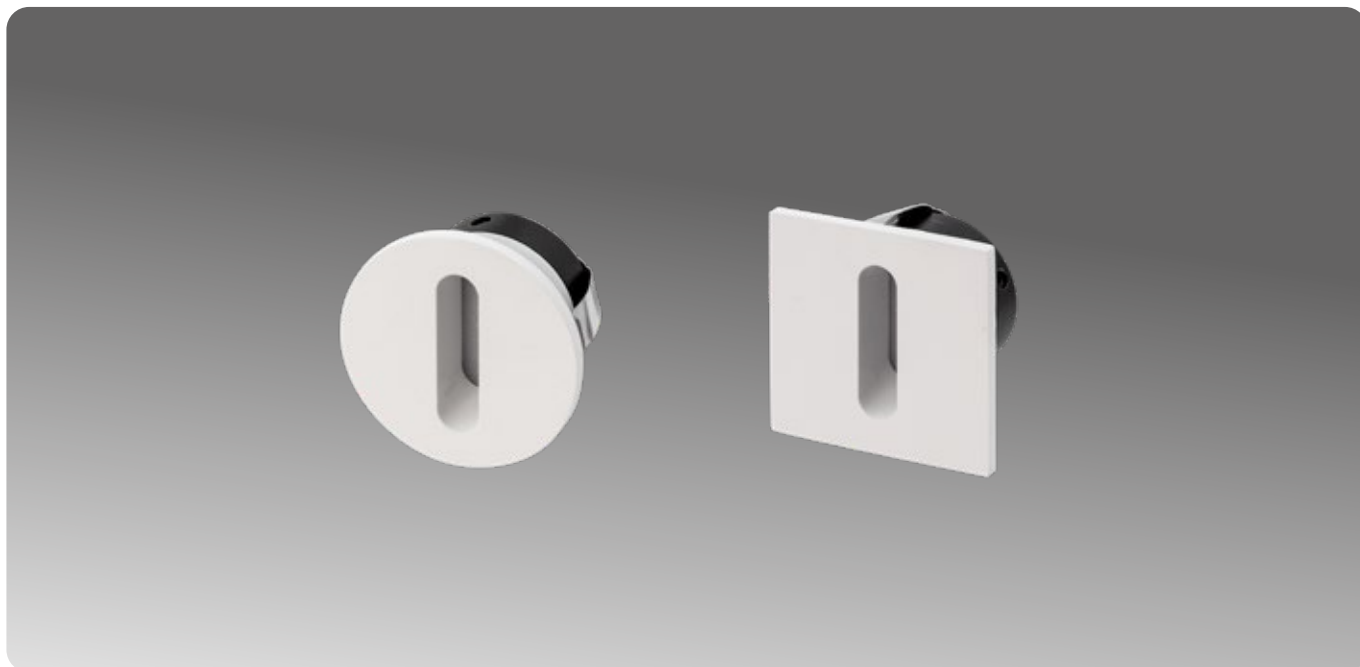
<b>30</b> LUMENS	<b>1.05</b> WATTS	<b>350mA</b> SERIES
---------------------	----------------------	------------------------

	Driver sold separately, specify when ordering.
--	--

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K (Square effect)	R941 W3
Black 3000K (Square effect)	R941 B3
White 3000K (Round effect)	R943 W3
Black 3000K (Round effect)	R943 B3





## SPECIFICATIONS

<b>DIMENSIONS</b>	<b>R944 (Round):</b> D45 x H26mm <b>R945 (Square):</b> L45 x W45 x H26mm
<b>CUT OUT</b>	Ø 35mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	45°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP40
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>WARRANTY</b>	5 Year Warranty

50  
LUMENS1.05  
WATTS350mA  
SERIES

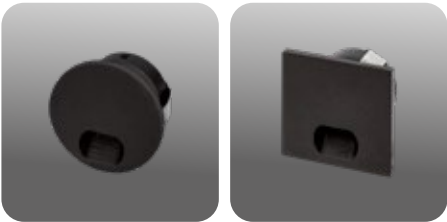
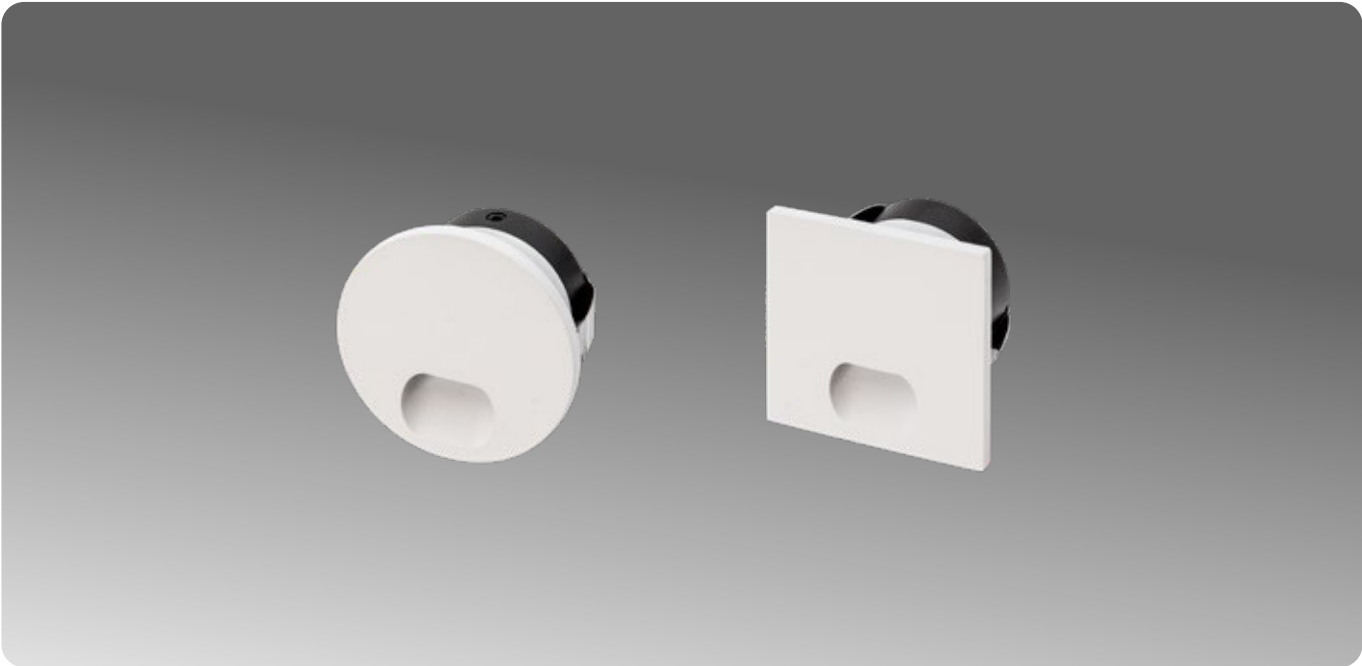
Driver sold separately, specify when ordering.

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K (Round)	R944 W3
Black 3000K (Round)	R944 B3
White 3000K (Square)	R945 W3
Black 3000K (Square)	R945 B3

Recessed Stair/Wall Light  
**Mini Directional**

R946/7



**SPECIFICATIONS**

<b>DIMENSIONS</b>	<b>R946 (Round):</b> D45 x H26mm <b>R947 (Square):</b> L45 x W45 x H26mm
<b>CUT OUT</b>	Ø 35mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	45°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP40
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>WARRANTY</b>	5 Year Warranty

**50**  
LUMENS

**1.05**  
WATTS

**350mA**  
SERIES



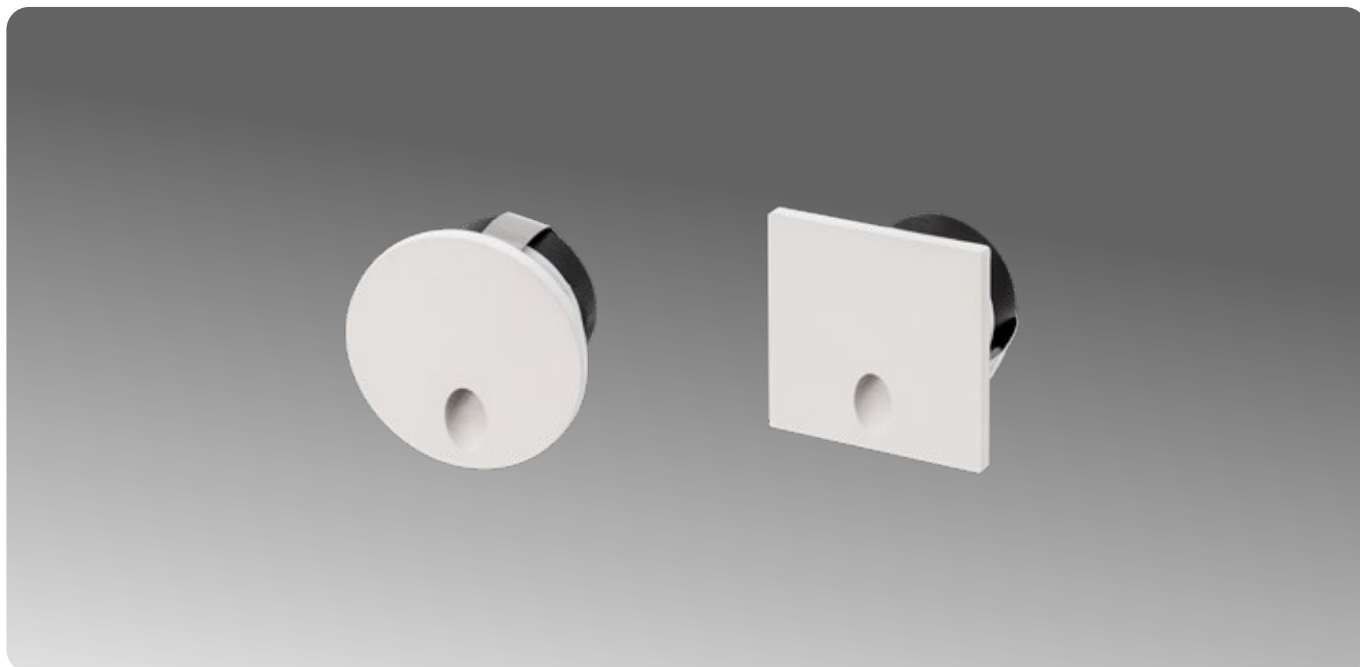
Driver sold separately, specify when ordering.

**INSTALLATION NOTES**

These fittings have been designed to be installed at approximately 300mm above finished floor level, it is recommended to trial the install height to get the desired effect on the floor before cutting the holes.

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K (Round)	R946 W3
Black 3000K (Round)	R946 B3
White 3000K (Square)	R947 W3
Black 3000K (Square)	R947 B3



## SPECIFICATIONS

<b>DIMENSIONS</b>	<b>R948 (Round):</b> D45 x H26mm <b>R949 (Square):</b> L45 x W45 x H26mm
<b>CUT OUT</b>	Ø 35mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	45°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP40
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>WARRANTY</b>	5 Year Warranty

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K (Round)	R948 W3
Black 3000K (Round)	R948 B3
White 3000K (Square)	R949 W3
Black 3000K (Square)	R949 B3

50  
LUMENS1.05  
WATTS350<sub>mA</sub>  
SERIES

Driver sold separately, specify when ordering.

## INSTALLATION NOTES

These fittings have been designed to be installed at approximately 300mm above finished floor level, it is recommended to trial the install height to get the desired effect on the floor before cutting the holes.

# Recessed Stair/Wall Light Mini Round Halo

R950



## SPECIFICATIONS

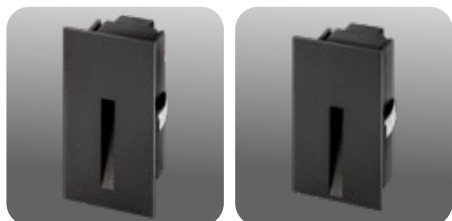
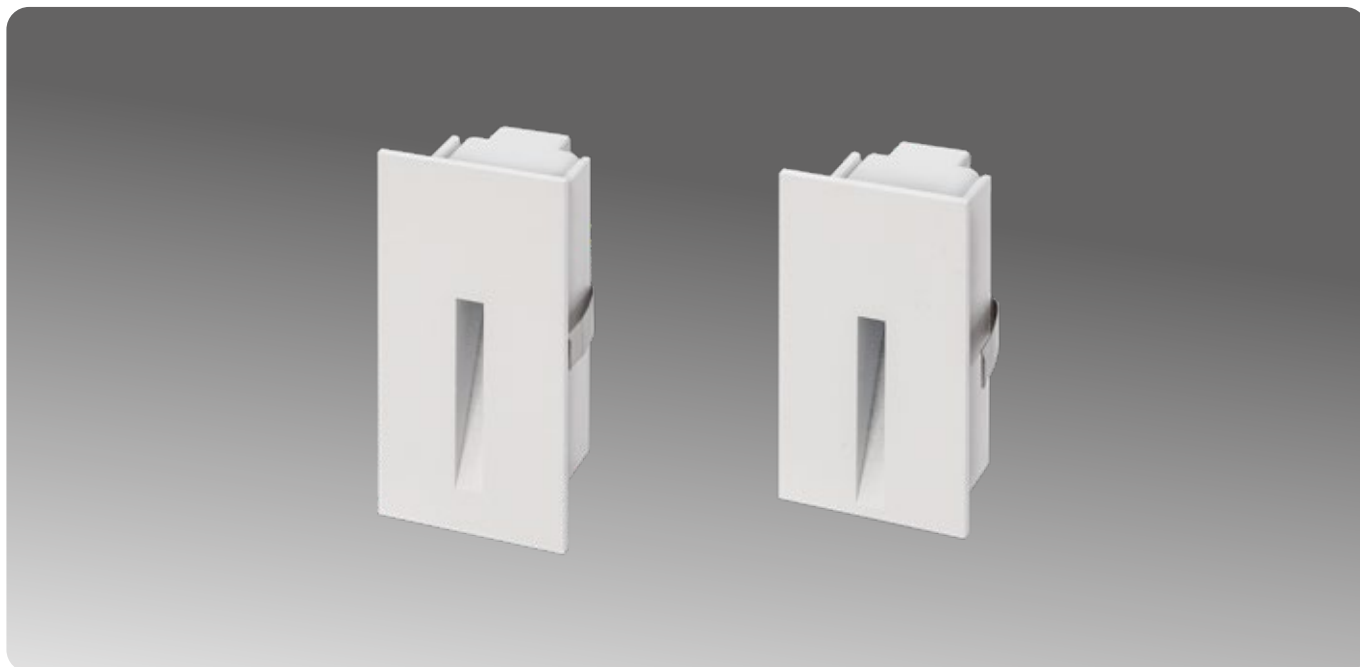
<b>DIMENSIONS</b>	D44 x H35mm
<b>CUT OUT</b>	Ø 35mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	30lm (indirect light source)
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	360°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP40
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>WARRANTY</b>	5 Year Warranty

<b>30</b> LUMENS	<b>1.05</b> WATTS	<b>350<sub>mA</sub></b> SERIES
---------------------	----------------------	-----------------------------------

	<p>Driver sold separately, specify when ordering.</p>
--	---

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R950 W3
Black 3000K	R950 B3



### SPECIFICATIONS

<b>DIMENSIONS</b>	<b>R951 (Standard):</b> L80 x W40 x D31mm <b>R952 (Flush):</b> L73 x W40 x D31mm
<b>CUT OUT</b>	70 x 35mm Cut holes with extra caution (5mm rim)
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	45°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP40
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>WARRANTY</b>	5 Year Warranty

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K (Standard)	R951 W3
Black 3000K (Standard)	R951 B3
White 3000K (Flush)	R952 W3
Black 3000K (Flush)	R952 B3



### INSTALLATION NOTES

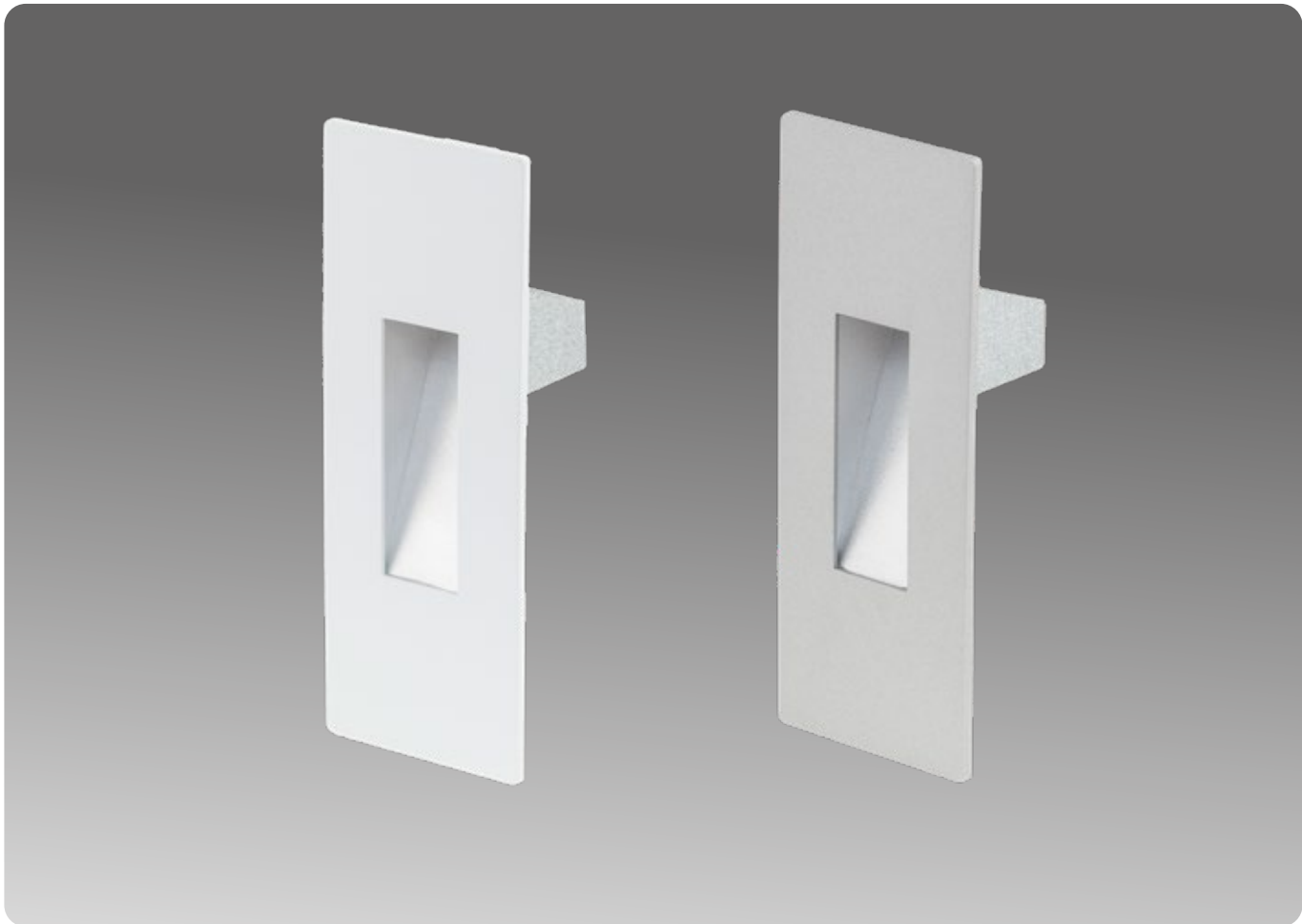
R951 has been designed to be installed at approximately 300mm above finished floor level, it is recommended to trial the install height to get the desired effect on the floor before cutting the holes.



R952 is designed to be installed at ground level as pictured. Bottom of the fitting must sit directly on the floor surface with zero gap for desired light effect.

# Recessed Stair/Wall Light Rectangular Darklight

R919



## SPECIFICATIONS

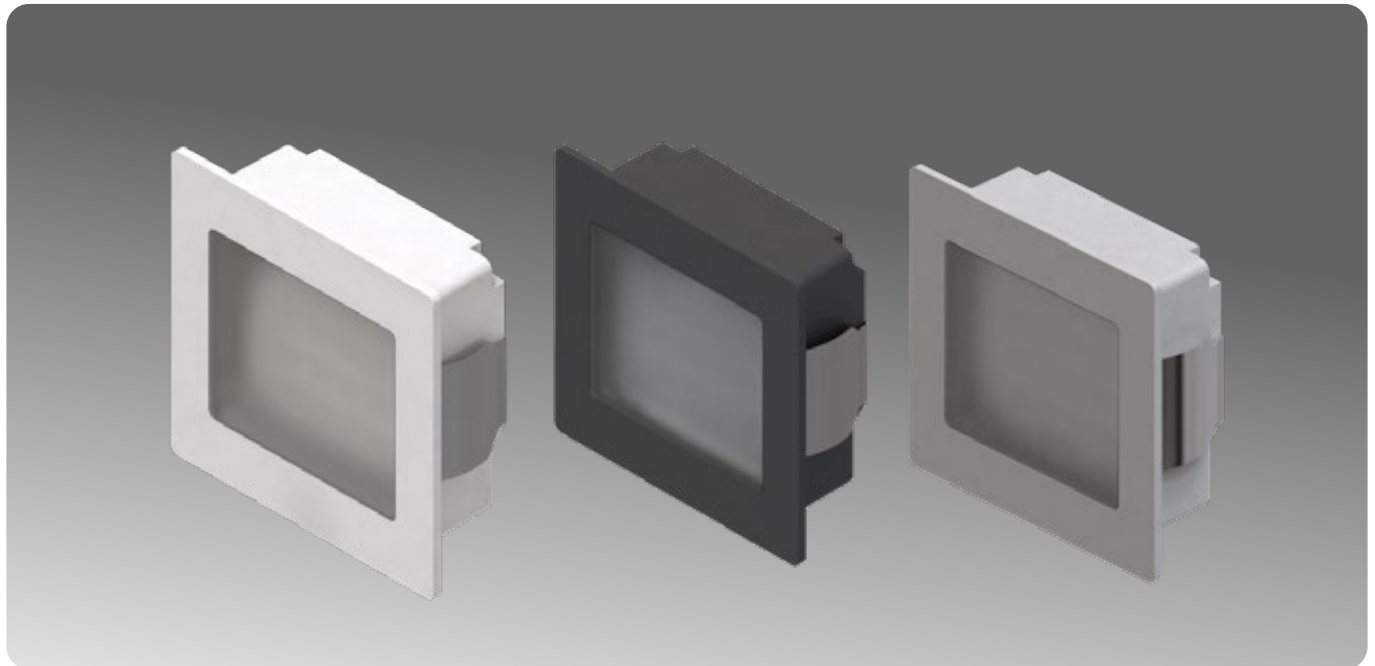
<b>DIMENSIONS</b>	L152 x W57 x D57mm
<b>CUT OUT</b>	33 x 108mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

<b>91</b> LUMENS	<b>1.2</b> WATTS	<b>350<sub>mA</sub></b> SERIES
---------------------	---------------------	-----------------------------------

	<p>Driver sold separately, specify when ordering.</p>
--	---

## AVAILABLE IN

DESCRIPTION	CODE
Silver 3000K	R919 SL
White 3000K	R919 WL



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L80 x W80 x D31mm
<b>CUT OUT</b>	68 x 68mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>CRI</b>	90
<b>LIFESPAN</b>	>60,000 hours (L70)
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP65
<b>CLASSIFICATION</b>	IC-F
<b>DRIVER</b>	Kit Version: Driver included, 700mA Mini Dimmable. DC Version: Driver not included / sold separately, 700mA DC Constant Current
<b>OPTIONAL</b>	Note: Can be run at 350mA/45lm or 500mA/65lm
<b>DIMMABLE</b>	Yes
<b>ELECTRICAL CLASS</b>	Kit Version: Class II DC Version: Class III
<b>APPLICATION</b>	Interior recessed wall
<b>WARRANTY</b>	5 Year Warranty

**OPTIONAL ACCESSORIES**

DESCRIPTION	CODE
Concrete installation housing L70 X W70 X D67mm (71x71mm cut out)	R902-IWH

<b>130 LUMENS</b>	<b>3 WATTS</b>	<b>AC 240V</b>
-------------------	----------------	----------------

**KIT VERSION**

(Dimmable driver included)

DESCRIPTION	CODE
Black, "Select" 3000K/4000K	R902-B34
Silver, "Select" 3000K/4000K	R902-S34
White, "Select" 3000K/4000K	R902-W34

<b>130 LUMENS</b>	<b>2.1 WATTS</b>	<b>700mA SERIES</b>
-------------------	------------------	---------------------

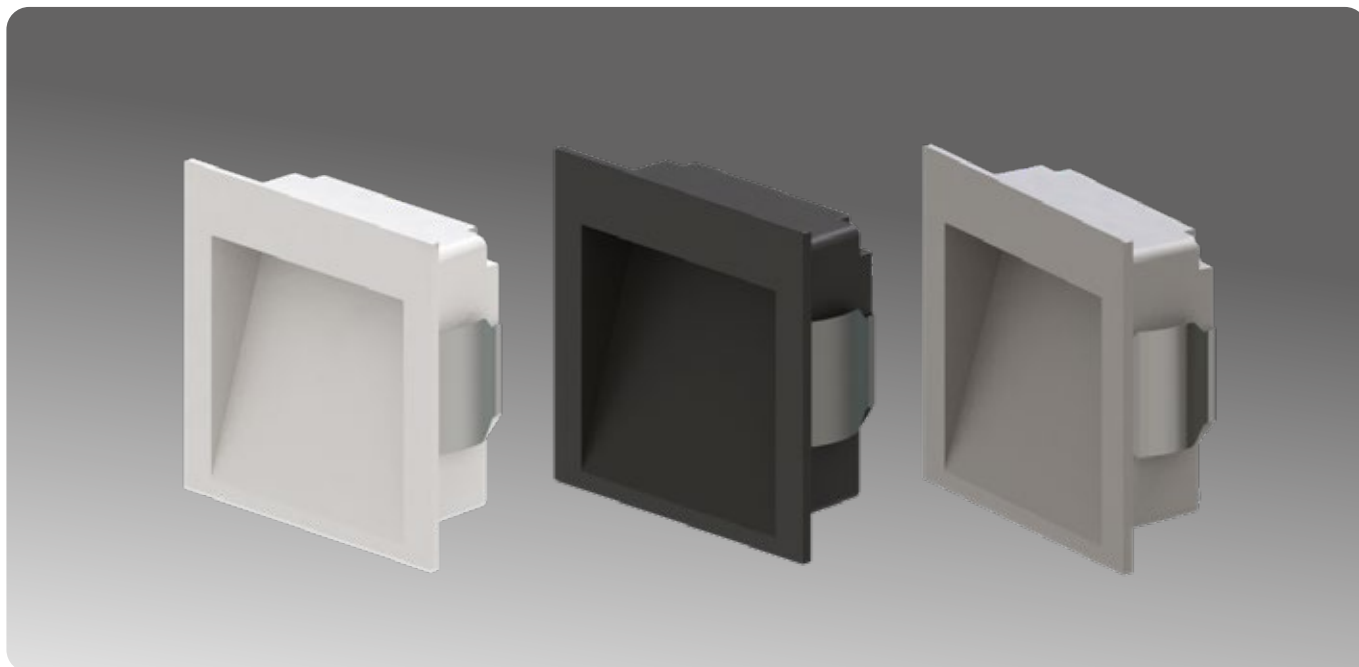
**DC VERSION**

(Driver not included, sold separately)

DESCRIPTION	CODE
Black, "Select" 3000K/4000K, 700mA	R902-B34-DC
Silver, "Select" 3000K/4000K, 700mA	R902-S34-DC
White, "Select" 3000K/4000K, 700mA	R902-W34-DC

# Recessed Stair/Wall Light Designline Square

R904



## SPECIFICATIONS

<b>DIMENSIONS</b>	L80 x W80 x D31mm
<b>CUT OUT</b>	68 x 68mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>CRI</b>	90
<b>LIFESPAN</b>	>60,000 hours (L70)
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP65
<b>CLASSIFICATION</b>	IC-F
<b>DRIVER</b>	Kit Version: Driver included, 700mA Mini Dimmable. DC Version: Driver not included / sold separately, 700mA DC Constant Current
<b>OPTIONAL</b>	Note: Can be run at 350mA/45lm or 500mA/65lm
<b>DIMMABLE</b>	Yes
<b>ELECTRICAL CLASS</b>	Kit Version: Class II DC Version: Class III
<b>APPLICATION</b>	Interior recessed wall
<b>WARRANTY</b>	5 Year Warranty

## OPTIONAL ACCESSORIES

DESCRIPTION	CODE
Concrete installation housing L70 X W70 X D67mm (71x71mm cut out)	R902-IWH

**110**  
LUMENS

**3**  
WATTS

**AC**  
240V

## KIT VERSION

(Dimmable driver included)

DESCRIPTION	CODE
Black, "Select" 3000K/4000K	R904-B34
Silver, "Select" 3000K/4000K	R904-S34
White, "Select" 3000K/4000K	R904-W34

**110**  
LUMENS

**2.1**  
WATTS

**700<sub>mA</sub>**  
SERIES

## DC VERSION

(Driver not included, sold separately)

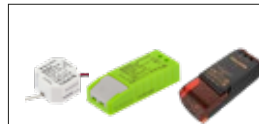
DESCRIPTION	CODE
Black, "Select" 3000K/4000K, 700mA	R904-B34-DC
Silver, "Select" 3000K/4000K, 700mA	R904-S34-DC
White, "Select" 3000K/4000K, 700mA	R904-W34-DC





## SPECIFICATIONS

<b>DIMENSIONS</b>	D80 x H35mm
<b>CUT OUT</b>	Ø 60mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	80
<b>LIFESPAN</b>	50,000 hours
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior wall, stair and effect lighting. Suitable for zero clearance installs. Shallow profile.
<b>WARRANTY</b>	5 Year Warranty

90  
LUMENS1.2  
WATTS350<sub>mA</sub>  
SERIES

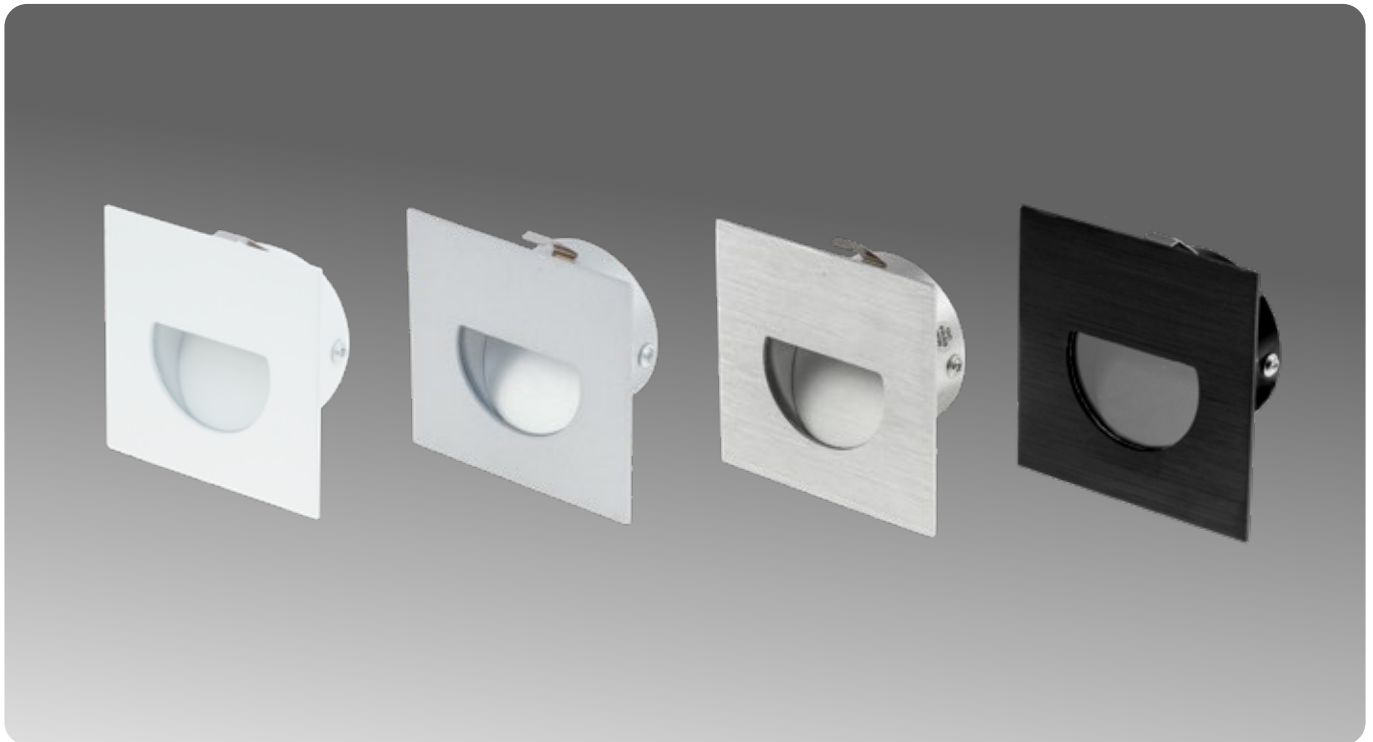
Driver sold separately, specify when ordering.

## AVAILABLE IN

DESCRIPTION	CODE
Silver 3000K	R914 SL
White 3000K	R914 WL
Brushed Aluminium 3000K	R914 BAL
Black Brushed Aluminium 3000K	R914 BL

# Recessed Stair/Wall Light Square Eyelid

R915



## SPECIFICATIONS

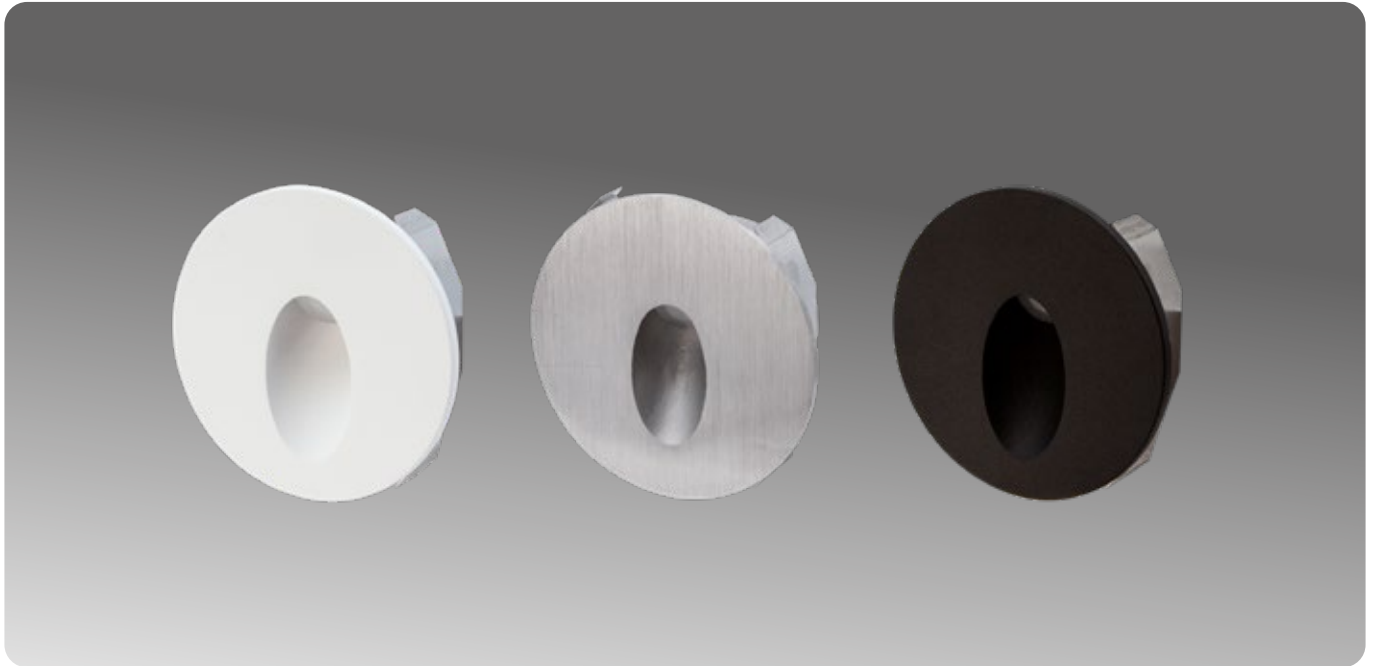
<b>DIMENSIONS</b>	L80 x W80 x D35mm
<b>CUT OUT</b>	Ø 60mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	80
<b>LIFESPAN</b>	50,000 hours
<b>MATERIAL</b>	Aluminium
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior wall, stair and effect lighting. Suitable for zero clearance installs. Shallow profile.
<b>WARRANTY</b>	5 Year Warranty

<b>90</b> LUMENS	<b>1.2</b> WATTS	<b>350<sub>mA</sub></b> SERIES
---------------------	---------------------	-----------------------------------

	<p>Driver sold separately, specify when ordering.</p>
--	---

## AVAILABLE IN

DESCRIPTION	CODE
Silver 3000K	R915 SL
White 3000K	R915 WL
Brushed Aluminium 3000K	R915 BAL
Black Brushed Aluminium 3000K	R915 BL



### SPECIFICATIONS

<b>DIMENSIONS</b>	D80 x H36mm
<b>CUT OUT</b>	Ø 60mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	80
<b>LIFESPAN</b>	30,000 hours
<b>BEAM ANGLE</b>	40°
<b>MATERIAL</b>	Aluminium or 316 STS
<b>IP RATING</b>	IP65
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 700mA. Note: Can be run at 350mA to decrease wattage and output by 20%
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior / Exterior recessed wall. Suitable for zero clearance installs. Shallow profile.
<b>WARRANTY</b>	5 Year Warranty

<b>80</b> LUMENS	<b>3</b> WATTS	<b>700<sub>mA</sub></b> SERIES
---------------------	-------------------	-----------------------------------

	Driver sold separately, specify when ordering.
--	--

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R935 W3
Brushed 316 Stainless Steel 3000K	R935 BS3
Black 3000K	R935 B3

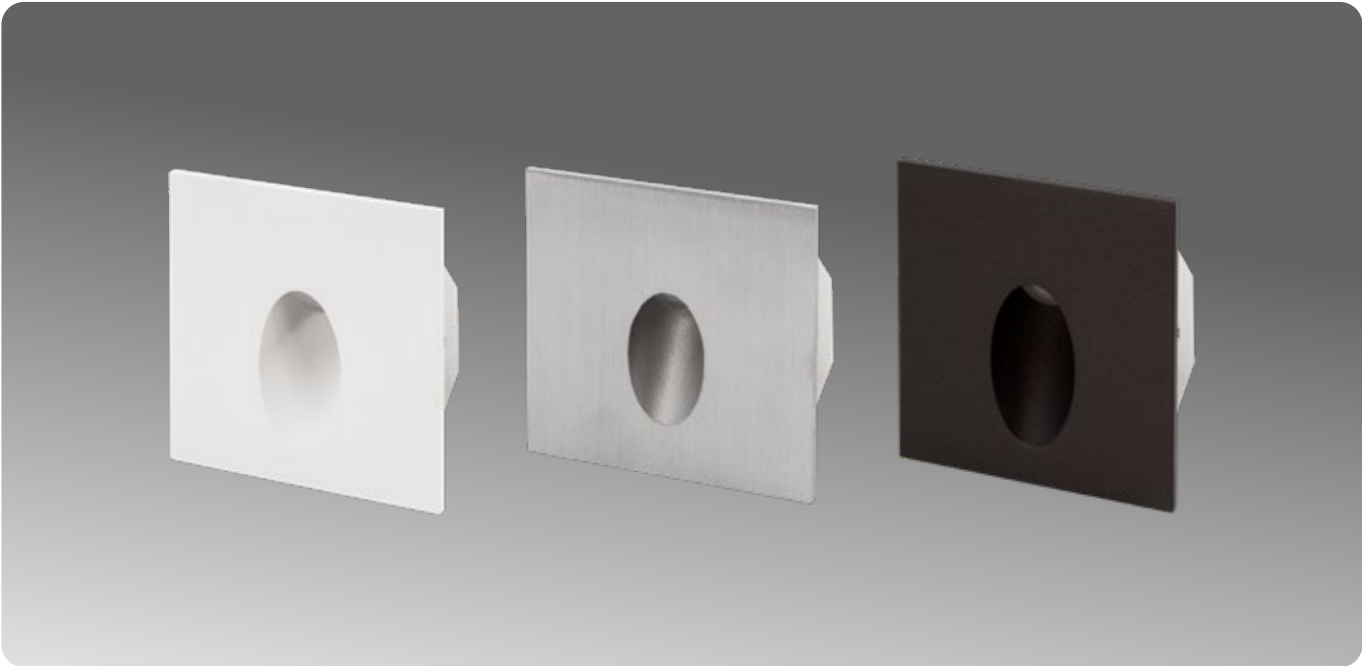
### ACCESSORIES

DESCRIPTION	CODE
Concrete Installation Plastic Housing (cutout Ø78mm)	R935 HO



Recessed Stair/Wall Light  
**Square Side Eye Low Glare Dark Light**

**R936**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L80 x W80 x D36mm
<b>CUT OUT</b>	Ø 60mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	80
<b>LIFESPAN</b>	30,000 Hours
<b>BEAM ANGLE</b>	40°
<b>MATERIAL</b>	Aluminium or 316 STS
<b>IP RATING</b>	IP65
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold separately, 700mA. Note: Can be run at 350mA to decrease wattage and output by 20%
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior / Exterior recessed wall. Suitable for zero clearance installs. Shallow profile.
<b>WARRANTY</b>	5 Year Warranty

<b>80</b> LUMENS	<b>3</b> WATTS	<b>700mA</b> SERIES
---------------------	-------------------	------------------------

	Driver sold separately, specify when ordering.
--	--

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R936 W3
Brushed 316 Stainless Steel 3000K	R936 BS3
Black 3000K	R936 B3

**ACCESSORIES**

DESCRIPTION	CODE
Concrete Installation Plastic Housing (cutout Ø78mm)	R935 HO





**Pictured:** R397 PB13 trimless  
plaster kit with R719 WL

Architecture and design: Yoke

# Recessed Trimless Moulding Ambient Wall Light

R397





## SPECIFICATIONS

<b>DIMENSIONS</b>	L265 x W100 x D30mm
<b>CUT OUT</b>	L210 x W100mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	80
<b>LIFESPAN</b>	>42,000 hours (L70 B10)
<b>BEAM ANGLE</b>	60°
<b>MATERIAL</b>	Fibrous Plaster
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Sold Separately, 350mA

<b>75 LUMENS</b>	<b>1.2 WATTS</b>	<b>350mA SERIES</b>
------------------	------------------	---------------------

	Driver sold separately, specify when ordering.
--	--

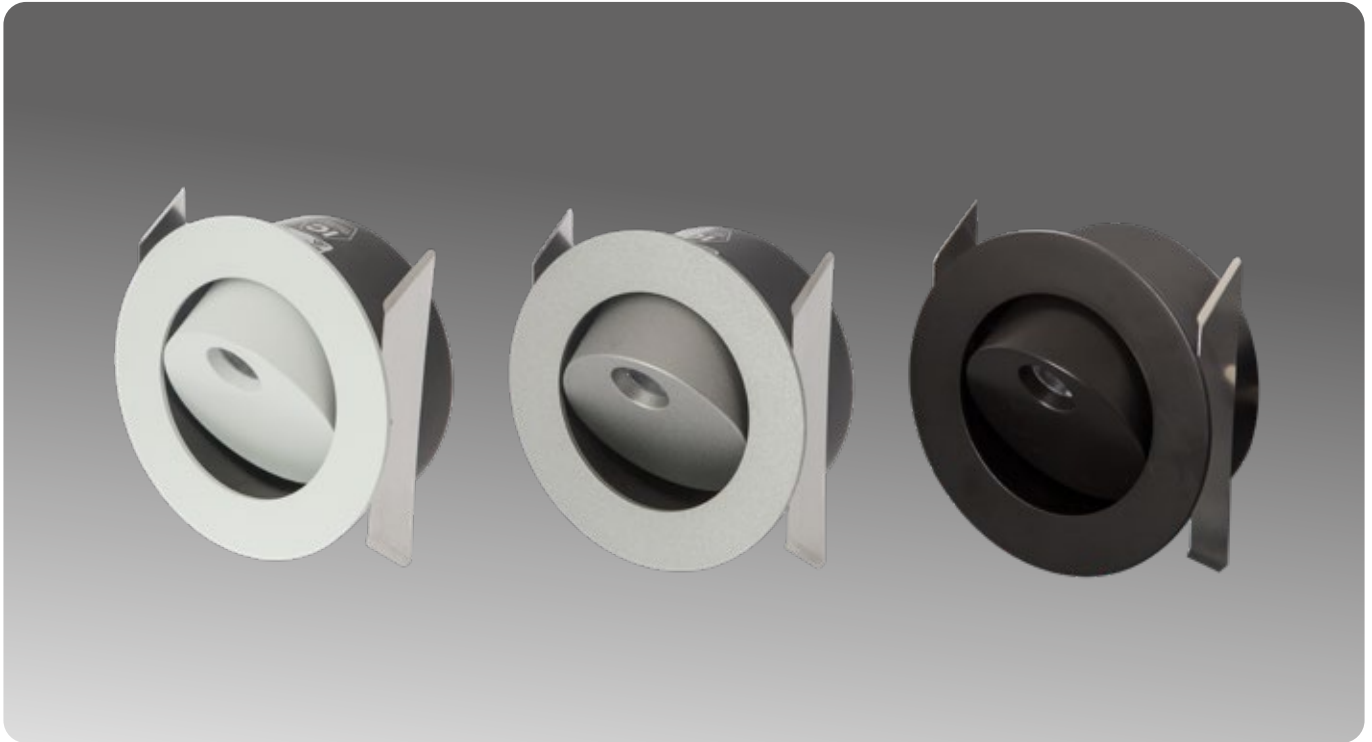
## COMPATIBLE WITH

DESCRIPTION	CODE
R719 Mini White 3000K (sold separately) 	R719 WL
R719 Mini Black 3000K (sold separately) 	R719 B3

## AVAILABLE IN

DESCRIPTION	CODE
Recessed Plaster Trimless Wall Moulding	R397 PB13


**IMPORTANT:**  
Success of installation relies entirely on the quality of paint and plaster finish. Pride must be taken with installation in order to gain a flawless appearance. Sanding should be completed to a high degree to ensure no imperfections.



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D112 x H55mm
<b>CUT OUT</b>	Ø 106mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	36°
<b>TILT ANGLE</b>	180°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Included, non-dimmable
<b>CLASSIFICATION</b>	IC Rated
<b>APPLICATION</b>	Interior only, suitable for low/zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

<b>138</b> LUMENS	<b>3</b> WATTS	<b>AC</b> 240V
----------------------	-------------------	-------------------

	Standard Non Dimmable Driver Included (pre-wired)
---	---

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R777 WL
Black 3000K	R777 BL
Silver 3000K	R777 SL



Product Note: R777 flips 180 degrees to hide diode when not in use, reverse side has a clear indicator light for easy location in the dark.



**Pictured:** R777 reading spot

Image by @Larkin\_photography



S315

Surface Mount Reading Spot  
Adjustable w/switch




**SPECIFICATIONS**

<b>DIMENSIONS</b>	L115 x D79mm Spot Diameter: 35mm Base Diameter: 85mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	15°
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	350°
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated, dimmable
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior
<b>WARRANTY</b>	5 Year Warranty

<b>160</b> LUMENS	<b>4</b> WATTS	<b>AC</b> 240V
----------------------	-------------------	-------------------

	Dimmable Driver Incorporated in base (pre-wired)
---	--

	S315 features a slimline on/off rocker switch and has been pre-set to the ideal reading light intensity. If further adjustability is desired, configure the circuit with Leading/Trailing Edge dimmer so the spot can be dimmed to custom settings and operated via on/off override on luminaire.
--	---

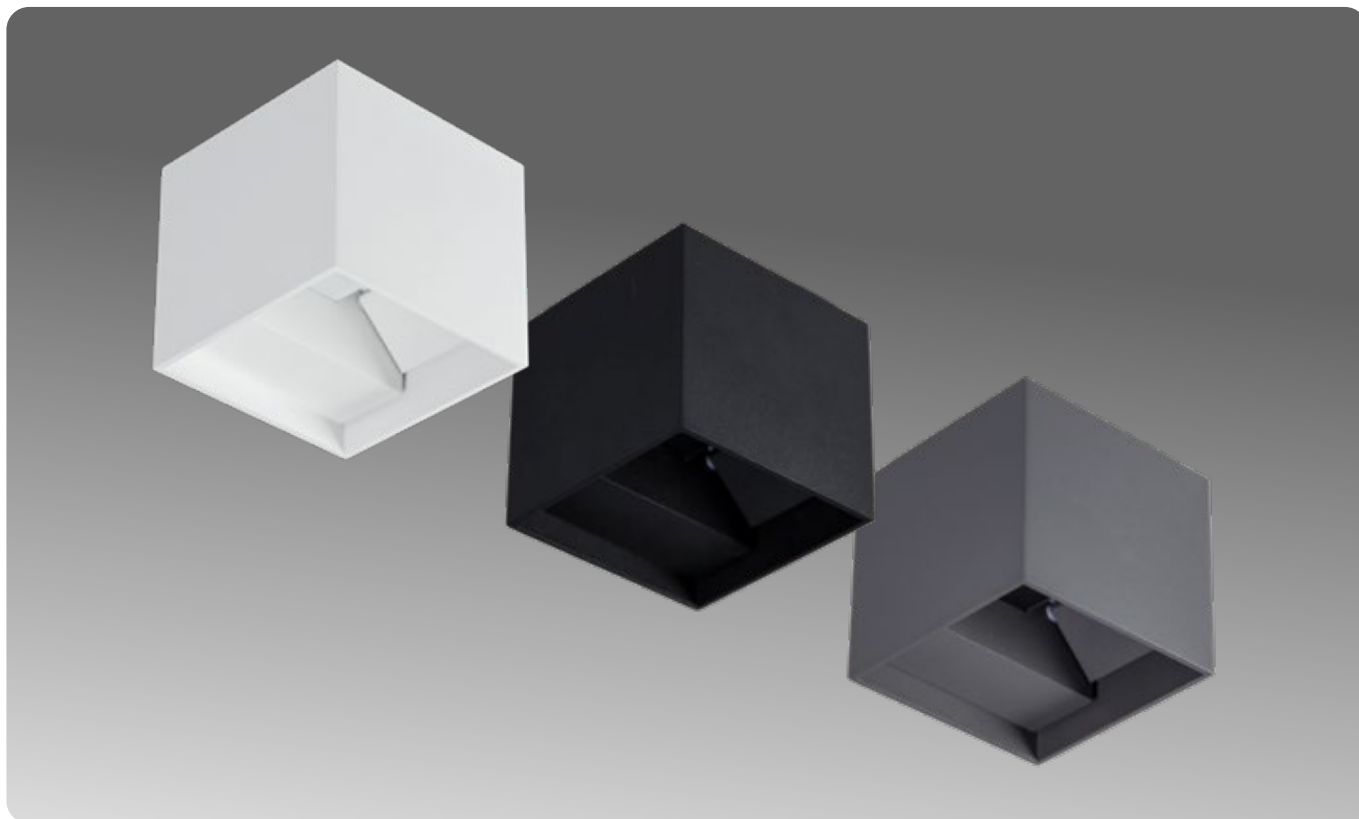
**AVAILABLE IN**

DESCRIPTION	CODE
Black 3000K	S315 B3
White 3000K	S315 W3

# Surface Mount Wall Light

## 2x 3W Cube Two Way "Up Down" Adjustable Beam

EX909



### SPECIFICATIONS

<b>DIMENSIONS</b>	L100 x W100 x D90mm
<b>CUT OUT</b>	N/A Surface Mount
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>White:</b> 3000K/400lm <b>Black/Charcoal:</b> 3000K/230lm <b>Black:</b> 4000K/250lm
<b>CRI</b>	80
<b>LIFESPAN</b>	>60,000 hours (L80)
<b>BEAM ANGLE</b>	Adjustable 0 - 120°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP65
<b>DRIVER</b>	Incorporated, dimmable
<b>INSTALLATION</b>	Hidden mounting system, no visible screws
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior & Exterior wall
<b>WARRANTY</b>	5 Year Warranty

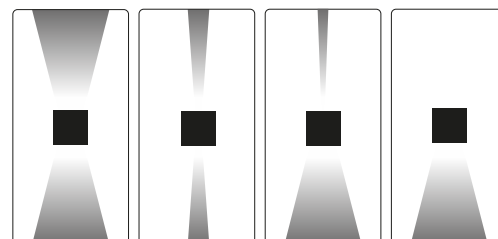
**<400**  
LUMENS

**2x3**  
WATTS

**AC**  
240V

Dimmable Driver Incorporated

Alternative colours, drivers and CCT available on indent order, MOQ's apply.



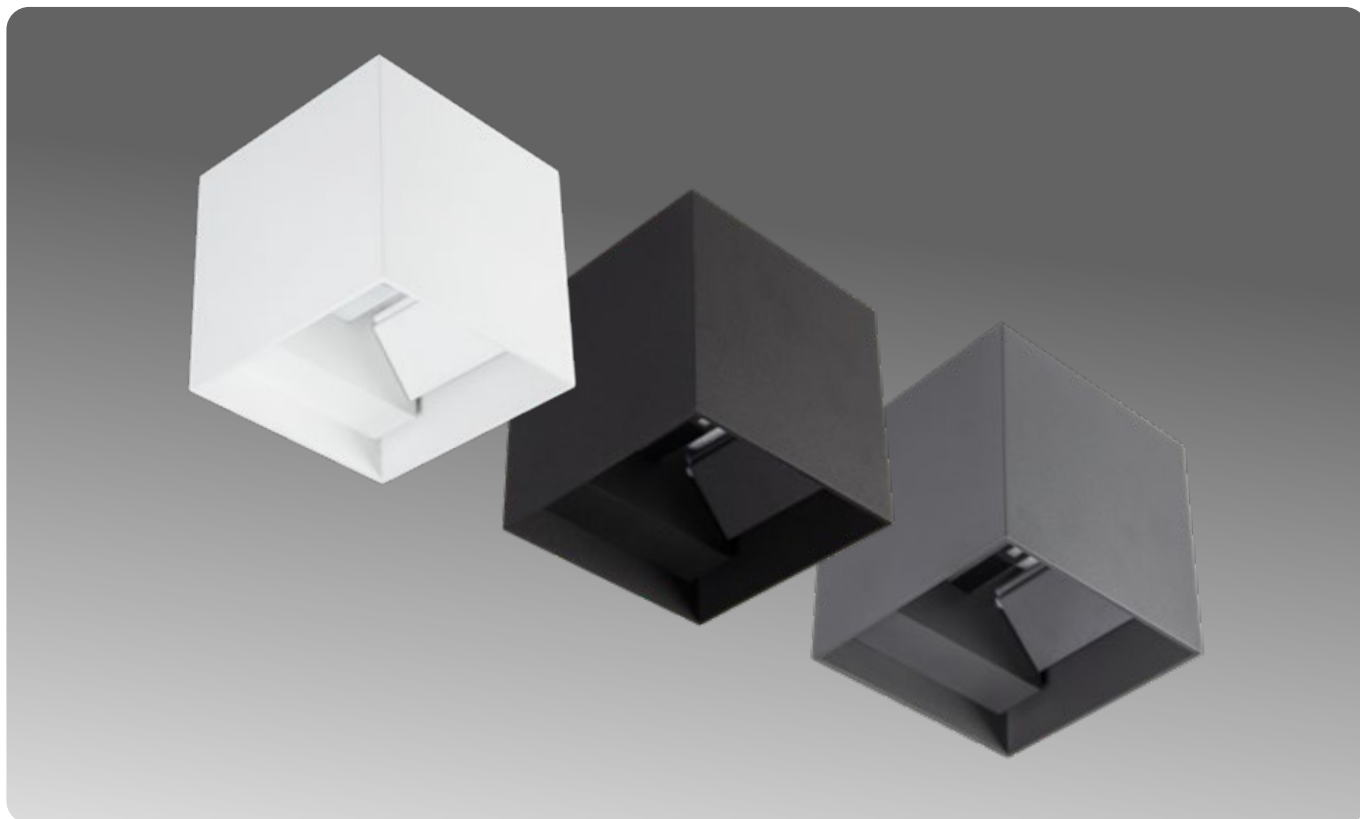
Independently Adjustable Beam Angle

### AVAILABLE IN

DESCRIPTION	CODE
Matte Textured Black 3000K	EX909 B3
Matte Textured Black 4000K	EX909 B4
Matte Textured Charcoal 3000K	EX909 C3
Matte Textured White 3000K	EX909 W3

EX919


Surface Mount Wall Light  
2x 6W Cube Two Way "Up Down" Adjustable Beam



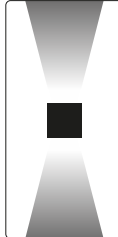
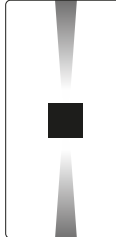
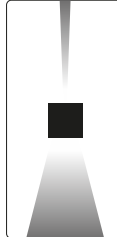
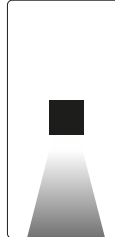
**SPECIFICATIONS**

<b>DIMENSIONS</b>	L120 x W120 x H120mm
<b>CUT OUT</b>	N/A Surface Mount
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>White:</b> 3000K Warm White 570lm <b>Black/Charcoal:</b> 3000K Warm White 360lm, 4000K Natural White 380lm
<b>CRI</b>	80
<b>LIFESPAN</b>	>60,000 hours (L80)
<b>BEAM ANGLE</b>	Adjustable 0 - 120°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP65
<b>DRIVER</b>	Incorporated, dimmable
<b>INSTALLATION</b>	Hidden mounting system, no visible screws
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior & Exterior wall
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;570 LUMENS</b>	<b>2x6 WATTS</b>	<b>AC 240V</b>
-----------------------	------------------	----------------

	Dimmable Driver Incorporated
--	------------------------------

Alternative colours, drivers and CCT available on indent order, MOQ's apply.

			
Independently Adjustable Beam Angle			

**AVAILABLE IN**

DESCRIPTION	CODE
Matte Textured Black 3000K	EX919 B3
Matte Textured Black 4000K	EX919 B4
Matte Textured Charcoal 3000K	EX919 C3
Matte Textured White 3000K	EX919 W3

# Surface Mount Wall Light

## 2x 9W Cube Two Way "Up Down" Adjustable Beam

EX921




### SPECIFICATIONS

<b>DIMENSIONS</b>	L150 x W150 x H150mm
<b>CUT OUT</b>	N/A Surface Mount
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White 835lm, Black/Charcoal 590lm
<b>CRI</b>	80
<b>LIFESPAN</b>	>60,000 hours (L80)
<b>BEAM ANGLE</b>	Adjustable 0 - 120°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP65
<b>DRIVER</b>	Incorporated, dimmable
<b>INSTALLATION</b>	Hidden mounting system, no visible screws
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior & Exterior wall
<b>WARRANTY</b>	5 Year Warranty

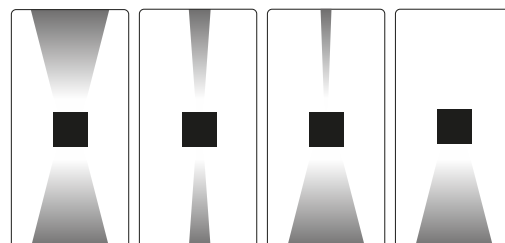
### AVAILABLE IN

DESCRIPTION	CODE
Matte Textured Black 3000K	EX921 B3
Matte Textured Charcoal 3000K	EX921 C3
Matte Textured White 3000K	EX921 W3

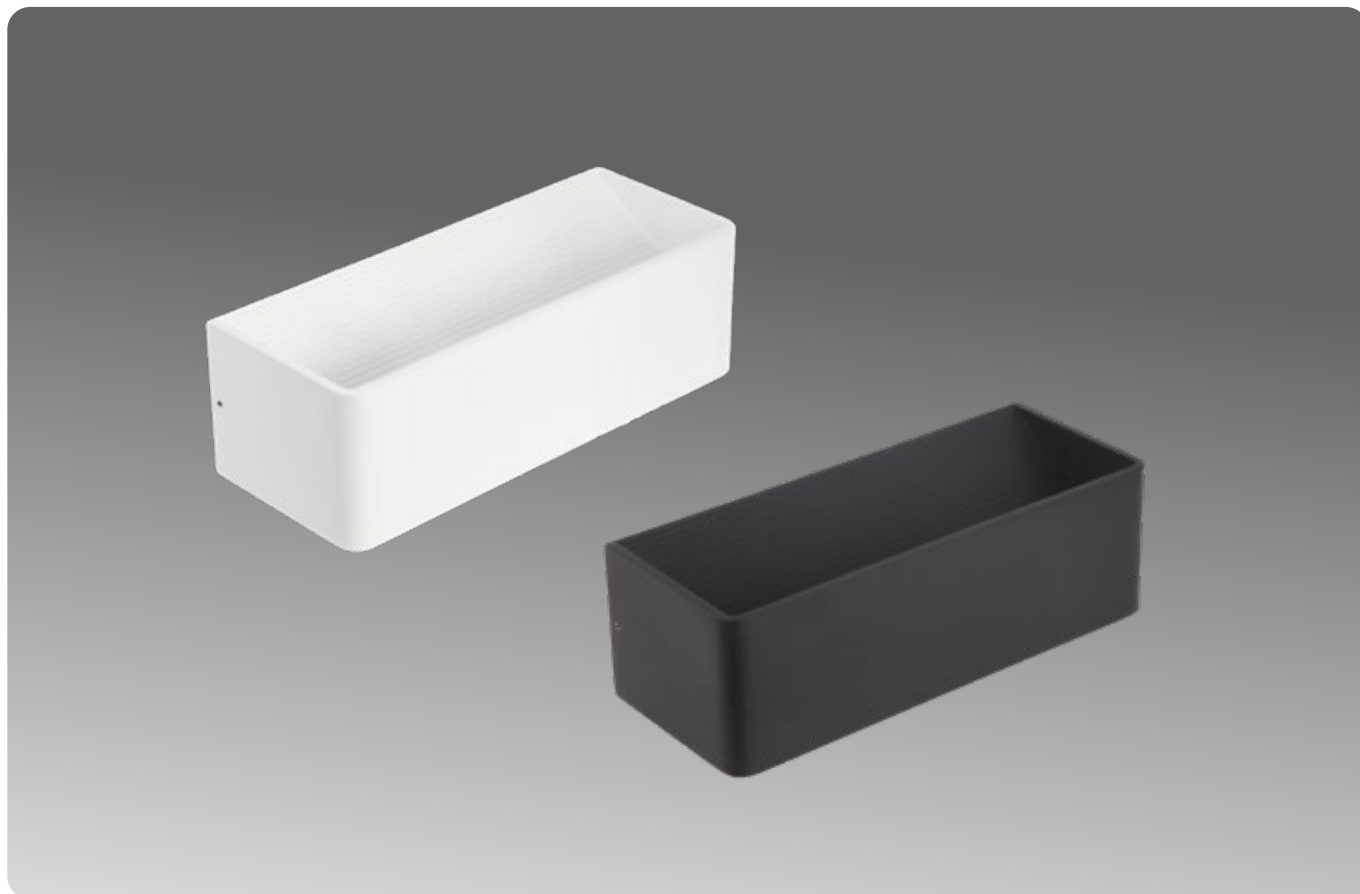
<b>&lt;835 LUMENS</b>	<b>2x9 WATTS</b>	<b>AC 240V</b>
---------------------------	----------------------	--------------------

	Dimmable Driver Incorporated
--	------------------------------

Alternative colours, drivers and CCT available on indent order, MOQ's apply.



Independently Adjustable Beam Angle




**SPECIFICATIONS**

<b>DIMENSIONS</b>	L250 x D100 x H80mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White 600lm / Black 360lm
<b>CRI</b>	80
<b>LIFESPAN</b>	>36,000 hours (L70)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base, dimmable
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior only, wall surface mount
<b>WARRANTY</b>	5 Year Warranty

**AVAILABLE IN**

DESCRIPTION	CODE
Black 3000K 250mm	U942 1BB
White 3000K 250mm	U942 1BW

<b>&lt;600</b> LUMENS	<b>9</b> WATTS	<b>AC</b> 240V
--------------------------	-------------------	-------------------

	Dimmable driver incorporated in base
---	--------------------------------------

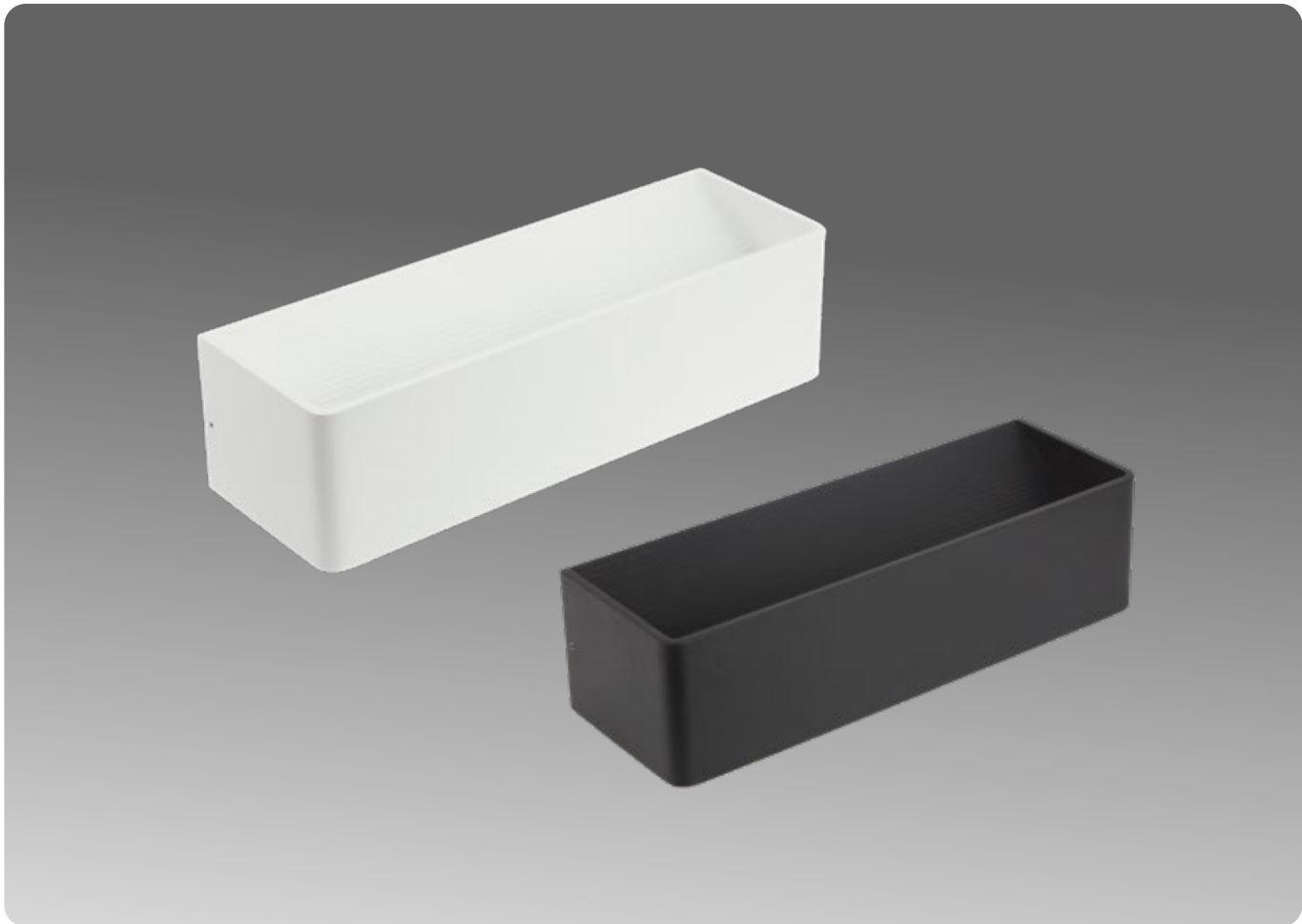


U942, U943 & U944 series feature a hidden rear facing light source for high visual comfort and clean design. The angular ridged reflector creates an extremely even and attractive light distribution.

# Surface Mount Wall Light

## 9W Two Way 300mm

U943



### SPECIFICATIONS

<b>DIMENSIONS</b>	L300 x D100 x H80mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White 700lm / Black 420lm
<b>CRI</b>	80
<b>LIFESPAN</b>	>36,000 hours (L70)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base, dimmable
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior only, wall surface mount
<b>WARRANTY</b>	5 Year Warranty

### AVAILABLE IN

DESCRIPTION	CODE
Black 3000K 300mm	U943 1BB
White 3000K 300mm	U943 1BW

**<700**  
LUMENS

**9**  
WATTS

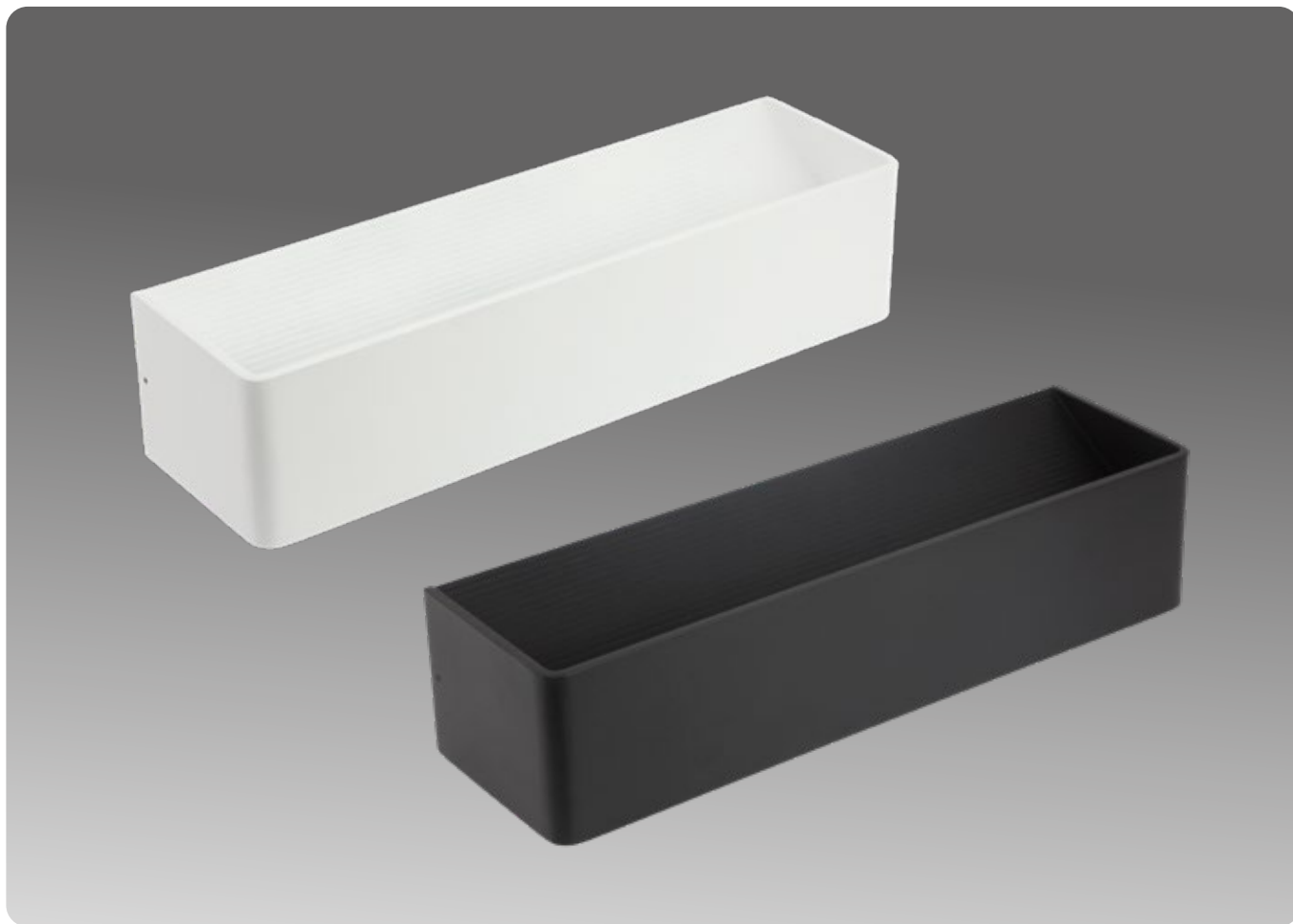
**AC**  
240V



Dimmable driver incorporated in base



U942, U943 & U944 series feature a hidden rear facing light source for high visual comfort and clean design. The angular ridged reflector creates an extremely even and attractive light distribution.



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L350 x D100 x H80mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White 820lm / Black 490lm
<b>CRI</b>	80
<b>LIFESPAN</b>	>36,000 hours (L70)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base, dimmable
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior only, wall surface mount
<b>WARRANTY</b>	5 Year Warranty

**AVAILABLE IN**

DESCRIPTION	CODE
Black 3000K 350mm	U944 1BB
White 3000K 350mm	U944 1BW

<b>&lt;820 LUMENS</b>	<b>12 WATTS</b>	<b>AC 240V</b>
---------------------------	---------------------	--------------------

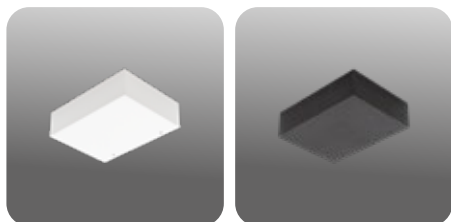
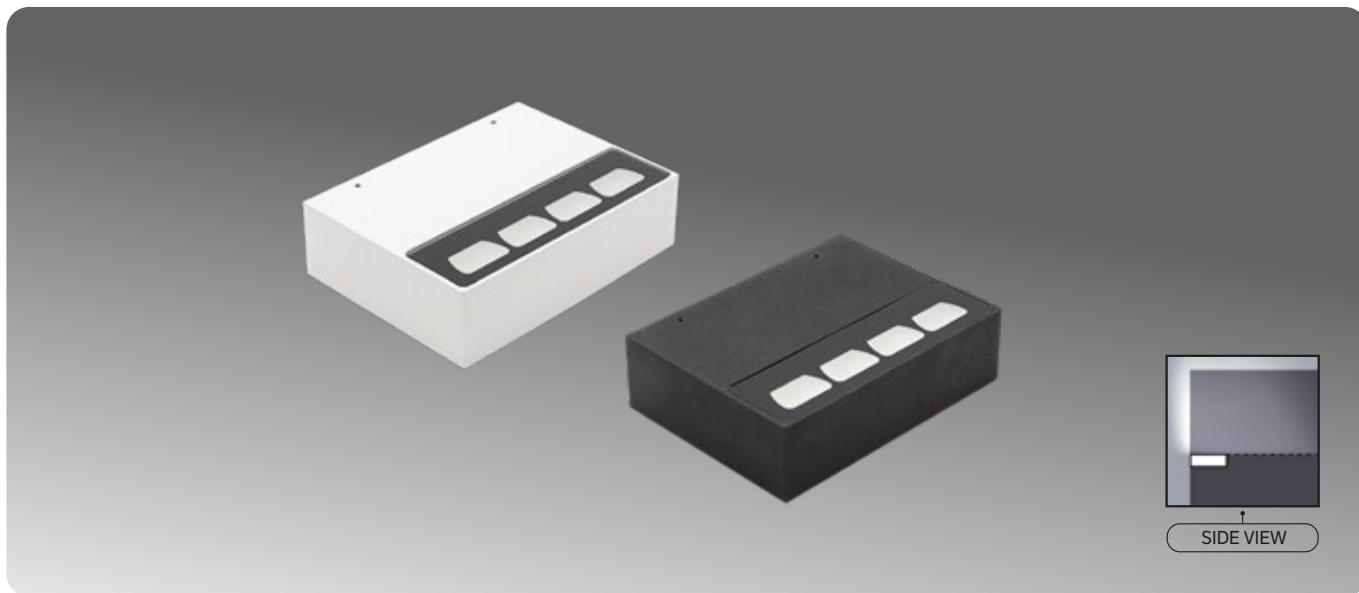
	Dimmable driver incorporated in base
---	--------------------------------------



U942, U943 & U944 series feature a hidden rear facing light source for high visual comfort and clean design. The angular ridged reflector creates an extremely even and attractive light distribution.

# Surface Mount UpLight Fixed Slim Select 3K/4K Asymmetric 160mm

U970



## SPECIFICATIONS

<b>DIMENSIONS</b>	L160 x D120 x H45mm
<b>CUT OUT</b>	N/A - Surface Mount
<b>COLOUR TEMP</b>	Selectable 3000K Warm White (default factory setting) or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 825lm 4000K Natural White 940lm
<b>CRI</b>	90+
<b>LIFESPAN</b>	>54,000 hours (L90)
<b>BEAM ANGLE</b>	180 x 25 degree beam
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP65
<b>DRIVER</b>	TRIAC dimmable driver incorporated
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior & Exterior Wall
<b>WARRANTY</b>	5 Year Warranty

**<940**  
LUMENS

**12**  
WATTS

**AC**  
240V

Dimmable driver incorporated

select CCT

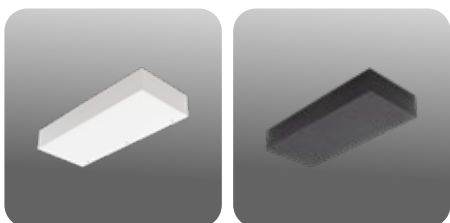
## AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	U970 W34
Black 3000K/4000K "Select" Dual Colour	U970 B34

## INSTALLATION

U970 is designed to be used as an uplight and features a special asymmetric lens to achieve an even wash of light on the wall and ceiling. The 180 degree aspect gives it a nice even wash from wall to ceiling. The 25 degree aspect gives it the punch to wash extra high pitched or flat ceilings. Halcyon recommends installing no closer than 600mm to a flat or pitched ceiling for best results. Always aim to install with the bottom of the fitting above average eye height. The key with uplighting is correct positioning to find the balance between light intensity and light distribution. Too close to the ceiling and you will get a "hot spot" effect, too far and the fitting may be too low on the wall. In some circumstances it is also suitable to be used as a downlight. However, keep in mind this is the exact opposite of what this luminaire has been designed for so if installed downwards at an incorrect height it will throw light outwards directly into the viewers eye.





**SPECIFICATIONS**

<b>DIMENSIONS</b>	L296 x D120 x H45mm
<b>CUT OUT</b>	N/A - Surface Mount
<b>COLOUR TEMP</b>	Selectable 3000K Warm White (default factory setting) or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 1920lm 4000K Natural White 2100lm
<b>CRI</b>	90+
<b>LIFESPAN</b>	>54,000 hours (L90)
<b>BEAM ANGLE</b>	180 x 25 degree beam
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP65
<b>DRIVER</b>	TRIAC dimmable driver incorporated
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior & Exterior Wall
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;2100 LUMENS</b>	<b>28 WATTS</b>	<b>AC 240V</b>
------------------------	-----------------	----------------

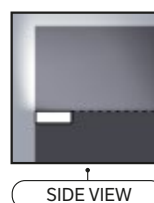
	Dimmable driver incorporated
--	------------------------------

**AVAILABLE IN** Dual CCT Select 3K/4K

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	U971 W34 
Black 3000K/4000K "Select" Dual Colour	U971 B34 

3000K Fixed CCT (End of line)

DESCRIPTION	CODE
White 3000K	U971 W3

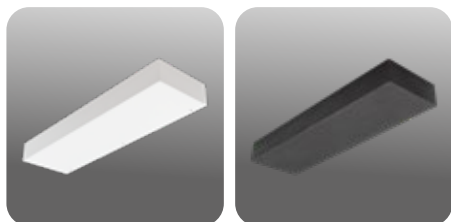
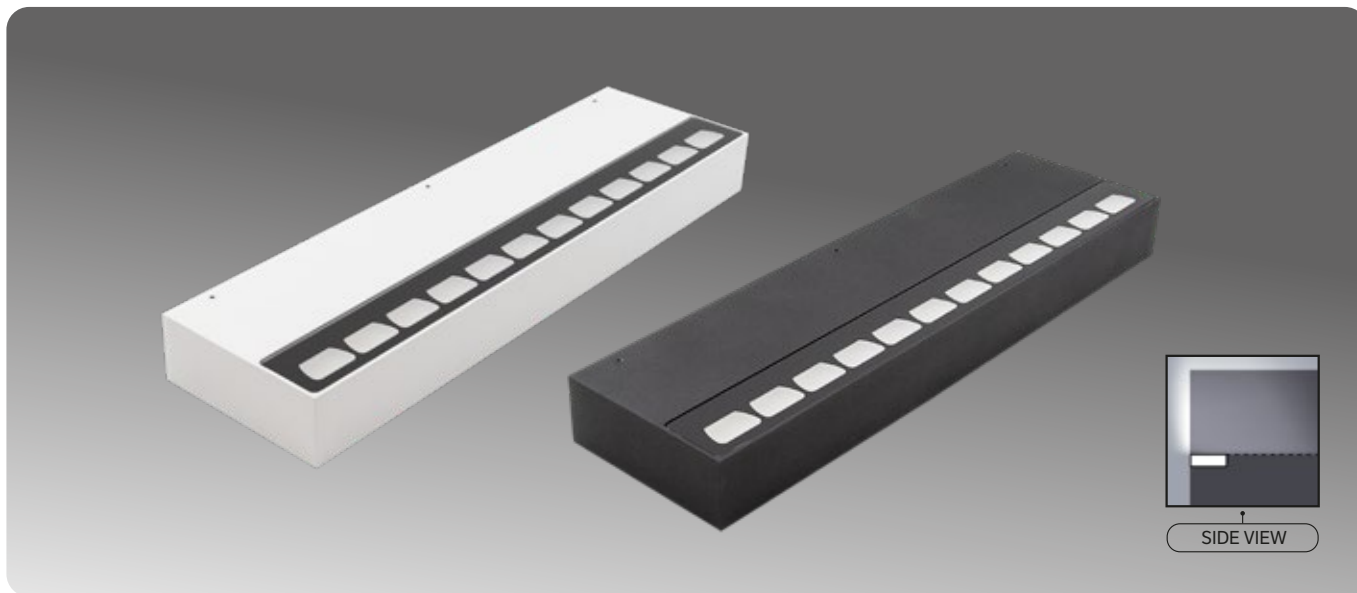


**INSTALLATION**

U971 is designed to be used as an uplight and features a special asymmetric lens to achieve an even wash of light on the wall and ceiling. The 180 degree aspect gives it a nice even wash from wall to ceiling. The 25 degree aspect gives it the punch to wash extra high pitched or flat ceilings. Halcyon recommends installing no closer than 600mm to a flat or pitched ceiling for best results. Always aim to install with the bottom of the fitting above average eye height. The key with uplighting is correct positioning to find the balance between light intensity and light distribution. Too close to the ceiling and you will get a "hot spot" effect, too far and the fitting may be too low on the wall. In some circumstances it is also suitable to be used as a downlight. However, keep in mind this is the exact opposite of what this luminaire has been designed for so if installed downwards at an incorrect height it will throw light outwards directly into the viewers eye.

# Surface Mount UpLight Fixed Slim Select 3K/4K Asymmetric 432mm

U972



## SPECIFICATIONS

<b>DIMENSIONS</b>	L432 x D120 x H45mm
<b>CUT OUT</b>	N/A - Surface Mount
<b>COLOUR TEMP</b>	Selectable 3000K Warm White (default factory setting) or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 2550lm 4000K Natural White 2780lm
<b>CRI</b>	90+
<b>LIFESPAN</b>	>54,000 hours (L90)
<b>BEAM ANGLE</b>	180 x 25 degree beam
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP65
<b>DRIVER</b>	TRIAC dimmable driver incorporated
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior & Exterior Wall
<b>WARRANTY</b>	5 Year Warranty

**<2780**  
LUMENS

**42**  
WATTS

**AC**  
240V

Dimmable driver incorporated

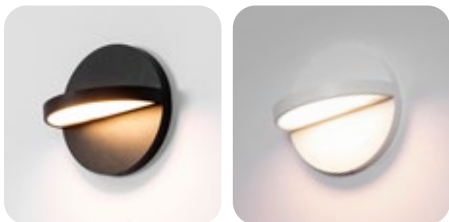
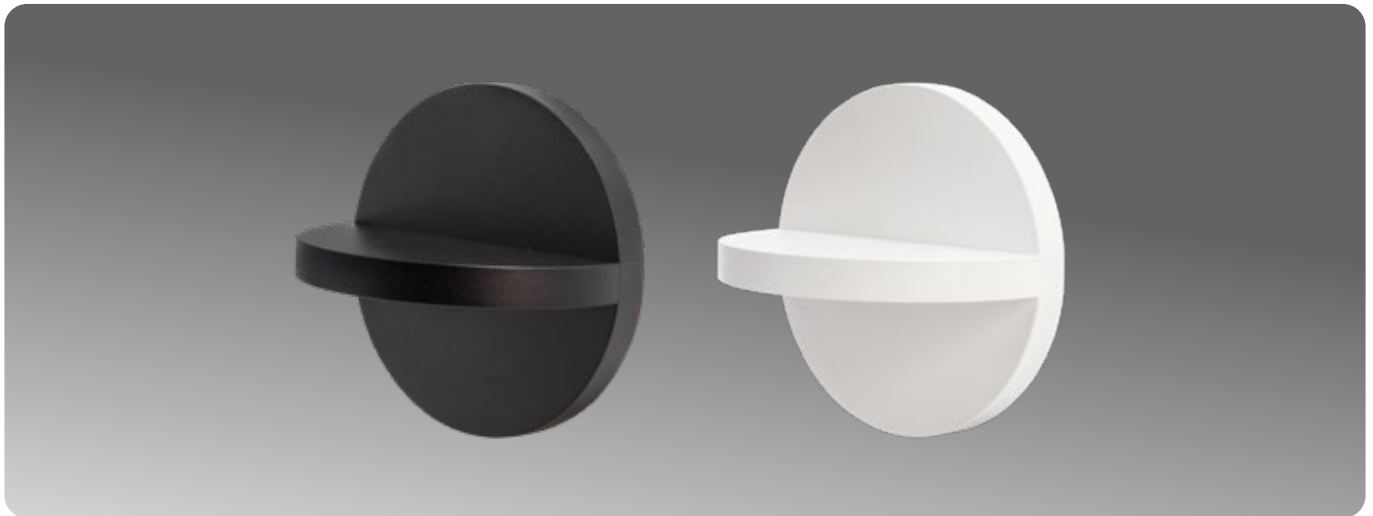
select CCT

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	U972 W34
Black 3000K/4000K "Select" Dual Colour	U972 B34

## INSTALLATION

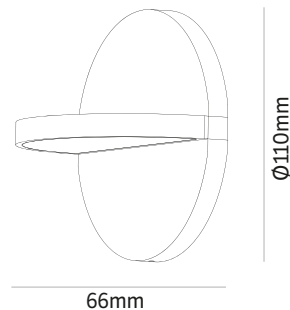
U972 is designed to be used as an uplight and features a special asymmetric lens to achieve an even wash of light on the wall and ceiling. The 180 degree aspect gives it a nice even wash from wall to ceiling. The 25 degree aspect gives it the punch to wash extra high pitched or flat ceilings. Halcyon recommends installing no closer than 600mm to a flat or pitched ceiling for best results. Always aim to install with the bottom of the fitting above average eye height. The key with uplighting is correct positioning to find the balance between light intensity and light distribution. Too close to the ceiling and you will get a "hot spot" effect, too far and the fitting may be too low on the wall. In some circumstances it is also suitable to be used as a downlight. However, keep in mind this is the exact opposite of what this luminaire has been designed for so if installed downwards at an incorrect height it will throw light outwards directly into the viewers eye.

**SPECIFICATIONS**

<b>DIMENSIONS</b>	D110 x W66mm
<b>CUT OUT</b>	N/A - Surface Mount
<b>COLOUR TEMP</b>	2700K, 3000K or 4000K
<b>LUMENS</b>	2700K/550lm, 3000K/510lm or 4000K/735lm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L90 B10)
<b>MATERIAL</b>	Aluminium & Plastic
<b>IP RATING</b>	IP44
<b>DRIVER</b>	Sold separately, 24V DC
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Interior. Wide/soft beam suitable for a range of applications. Can be installed in upwards or downwards orientation. Great for bedrooms, bathrooms, media rooms etc.
<b>WARRANTY</b>	5 Year Warranty



Driver sold separately, specify when ordering.



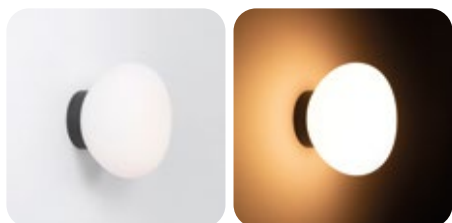
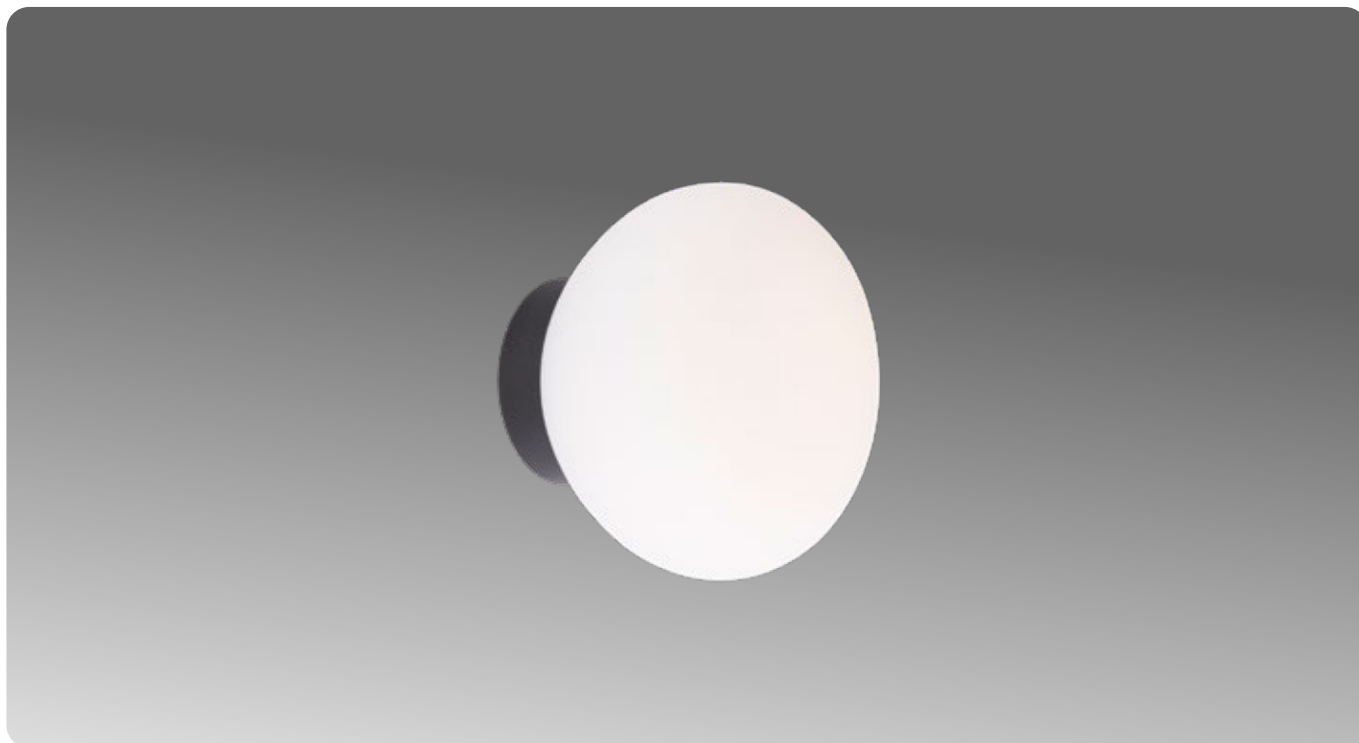
Ø110mm

66mm

**AVAILABLE IN**

DESCRIPTION	CODE
Black 2700K	S720-B27K
Black 3000K	S720-B3K
Black 4000K	S720-B4K
White 2700K	S720-W27K
White 3000K	S720-W3K
White 4000K	S720-W4K

Available in custom finishes for projects e.g. Gold, Brass, Gunmetal. MOQ's apply.



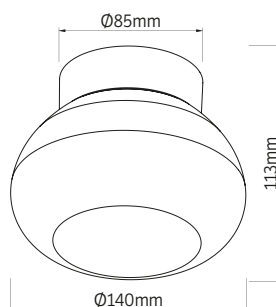
**SPECIFICATIONS**

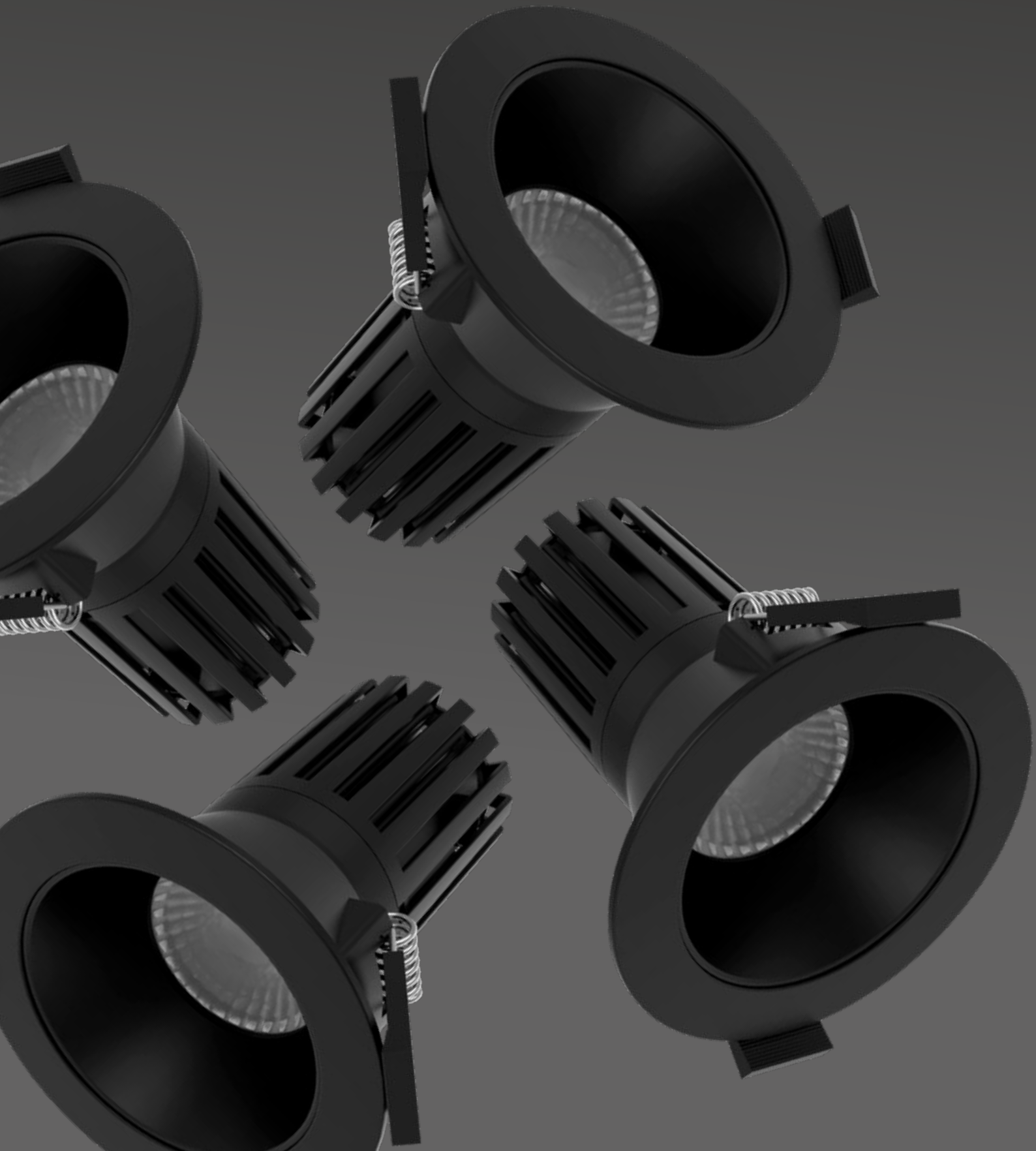
<b>DIMENSIONS</b>	D140 x H113mm Base: Ø85mm
<b>CUT OUT</b>	N/A - Surface Mount
<b>COLOUR TEMP</b>	3000K - 2000K. Dim to Warm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>MATERIAL</b>	Aluminium + Opal Glass
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK08
<b>DRIVER</b>	Incorporated, dimmable
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth
<b>APPLICATION</b>	Interior Vertical or Horizontal Surface Mount, suitable for bathrooms and effect lighting.
<b>WARRANTY</b>	5 Year Warranty

<b>300 LUMENS</b>	<b>7 WATTS</b>	<b>AC 240V</b>
-----------------------	--------------------	--------------------

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K-2000K	S701 W32KDTW
Black 3000K-2000K	S701 B32KDTW





# **FIXED** DOWNLIGHTS

**RESIDENTIAL FIXED**  
Pages 74 - 113

**COMMERCIAL FIXED**  
Pages 114 - 121

**CONVERSION PLATES**  
Page 122

**HALOGEN RETROFIT MODULE**  
Page 125

**/ 03**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D64 x H93mm
<b>CUT OUT</b>	Ø 57mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	750lm with White Reflector 540lm with Black Reflector
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	45°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

WHITE REFLECTOR

<b>750</b> LUMENS	<b>12</b> WATTS	<b>AC</b> 240V
----------------------	--------------------	-------------------

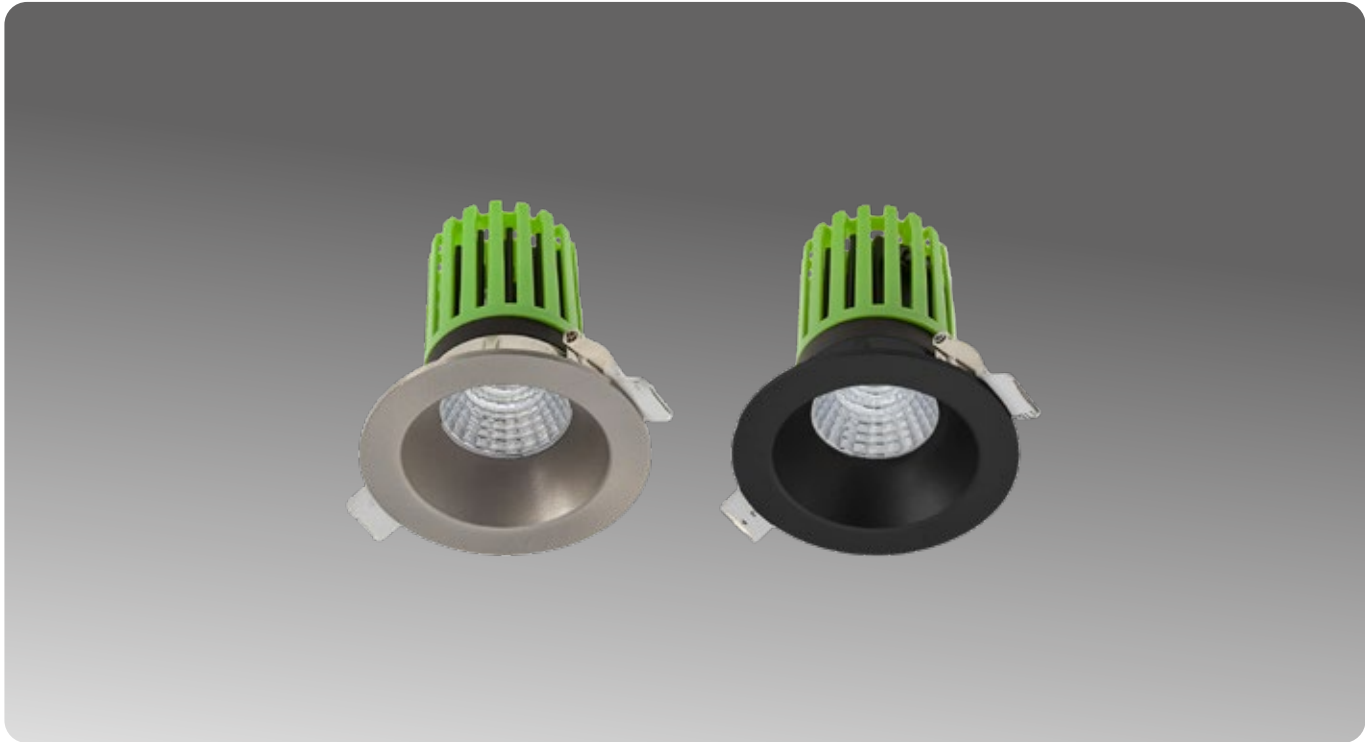
BLACK REFLECTOR

<b>540</b> LUMENS	<b>12</b> WATTS	<b>AC</b> 240V
----------------------	--------------------	-------------------

	UID™ Dimmable Under Insulation Driver Included
--	--

**AVAILABLE IN**

DESCRIPTION	CODE
Black with Black Reflector 3000K	R762 BB3UK
White with White Reflector 3000K	R762 WW3UK
White with Black Reflector 3000K	R762 WB3UK



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D86 x H95mm
<b>CUT OUT</b>	Ø 72mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90 (R9>61)
<b>LIFESPAN</b>	60,000 (L90 B30)
<b>BEAM ANGLE</b>	60°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>APPLICATION</b>	Residential / Commercial Interior
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>WARRANTY</b>	5 Year Warranty

<b>850 LUMENS</b>	<b>9.5 WATTS</b>	<b>AC 240V</b>
-------------------	------------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

**AVAILABLE IN**

DESCRIPTION	CODE
Brushed Chrome 3000K	R763 KBCWUDL
Black 3000K	R763 KBWUDL





**SPECIFICATIONS**

<b>DIMENSIONS</b>	D90 x H86mm
<b>CUT OUT</b>	Ø 70-80mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	60°
<b>MATERIAL</b>	Aluminium, PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Under Insulation Dimmable Go Link 260mA Driver features power indicator safety light
<b>APPLICATION</b>	Interior only, suitable for new and retrofit applications
<b>WARRANTY</b>	5 Year Warranty

<b>880</b> LUMENS	<b>12</b> WATTS	<b>AC</b> 240V
----------------------	--------------------	-------------------

	UID™ Dimmable Under Insulation Go Link Driver Included
--	--

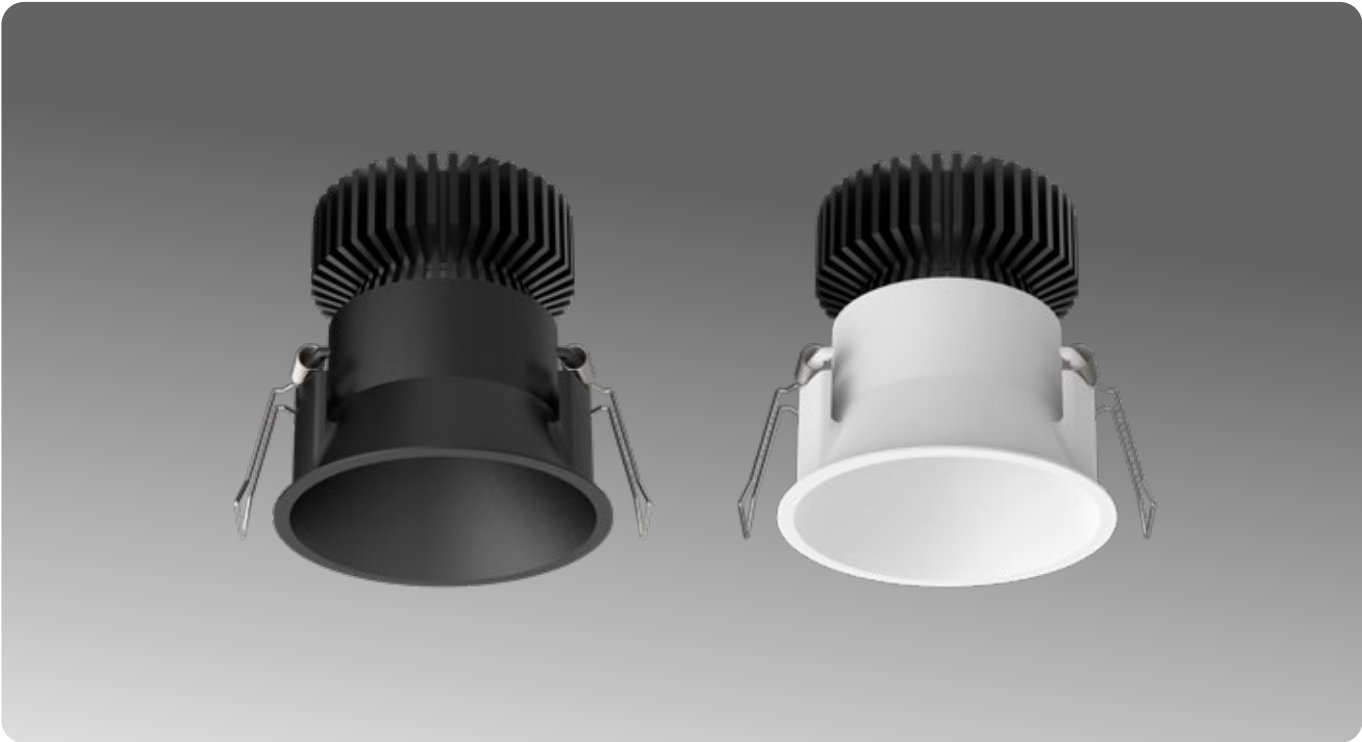
**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R746 W3K

# Recessed Fixed Downlight Kit Cevon CRI97 Slim-Trim Elite



R530



## SPECIFICATIONS

<b>DIMENSIONS</b>	D80mm x H89mm
<b>CUT OUT</b>	Ø 75mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	50°
<b>INTENSITY AT 2M</b>	329 lux / 1.9m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	146 lux / 2.8m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	82 lux / 3.7m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>INSTALLATION</b>	Cut holes with extra caution (5mm rim)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>922 LUMENS</b>	<b>11 WATTS</b>	<b>AC 240V</b>
-------------------	-----------------	----------------

	UID™ Dimmable Under Insulation Driver Included
---	--

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.5	96.8	94.9	101.7

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R530 W3K
Black 3000K	R530 B3K



**SPECIFICATIONS**

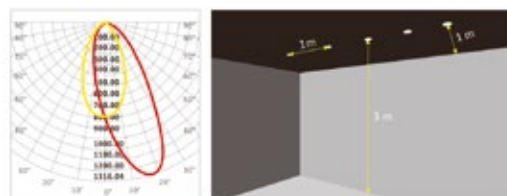
<b>DIMENSIONS</b>	D90 x H43mm
<b>CUT OUT</b>	Ø 82mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90+
<b>LIFESPAN</b>	50,000 hours (L90 B10)
<b>BEAM ANGLE</b>	50° x 35° asymmetric beam
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP21
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>WARRANTY</b>	5 Year Warranty

<b>700 LUMENS</b>	<b>10 WATTS</b>	<b>AC 240V</b>
-------------------	-----------------	----------------

	UID™ Dimmable Under Insulation Driver Included
---	--

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R580 W3K
Black 3000K	R580 B3K



**RECOMMENDED SPACINGS:**  
 1m from wall / 1m apart for up to 3m wall height

Recessed Fixed Downlight Kit  
**Design Standard Series Wide Beam**

R731



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D93 x H104mm
<b>CUT OUT</b>	Ø 72-82mm (suitable for retrofit applications)
<b>COLOUR TEMP</b>	2700K, 3000K or 4000K
<b>LUMENS</b>	<b>White:</b> 2700K/850lm, 3000K/900lm, 4000K/930lm <b>Black:</b> 2700K/570lm, 3000K/610lm, 4000K/630lm
<b>CRI</b>	90
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 230mA
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;930 LUMENS</b>	<b>9.5 WATTS</b>	<b>AC 240V</b>
-----------------------	------------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

**AVAILABLE IN**

DESCRIPTION	CODE
White 2700K	R731 W27K
White 3000K	R731 W3K
White 4000K	R731 W4K
Black 2700K	R731 B27K
Black 3000K	R731 B3K
Black 4000K	R731 B4K

X-low glare 50° beam version available R730

**RETROFIT**  
Fits **72-82mm** Cut Outs



### SPECIFICATIONS

<b>DIMENSIONS</b>	D93 x H104mm
<b>CUT OUT</b>	Ø 72-82mm (suitable for retrofit applications)
<b>COLOUR TEMP</b>	2700K, 3000K or 4000K
<b>LUMENS</b>	<b>White:</b> 2700K/800lm, 3000K/900lm, 4000K/920lm <b>Black:</b> 2700K/760lm, 3000K/840lm, 4000K/860lm
<b>CRI</b>	90 (R9 >60)
<b>LIFESPAN</b>	60,000 hours (L80 B30)
<b>BEAM ANGLE</b>	50°
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 230mA
<b>WARRANTY</b>	5 Year Warranty

**<920  
LUMENS**

**9.5  
WATTS**

**AC  
240V**

UID™ Dimmable Under Insulation Driver Included

### AVAILABLE IN

DESCRIPTION	CODE
White 2700K	R730 W27K
White 3000K	R730 W3K
White 4000K	R730 W4K
Black 2700K	R730 B27K
Black 3000K	R730 B3K
Black 4000K	R730 B4K

90° wide beam R731 version available.  
Exterior version available, page 425.




Fits **72-82mm**  
Cut Outs



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D93 x H104mm
<b>CUT OUT</b>	Ø 72-82mm (suitable for retrofit applications)
<b>COLOUR TEMP</b>	2700K - 6500K
<b>LUMENS</b>	<b>White:</b> 2700K/750lm, 6500K/880lm <b>Black:</b> 2700K/690lm, 6500K/820lm
<b>CRI</b>	90 (R9 <72)
<b>LIFESPAN</b>	55,000 hours (L80 B10)
<b>BEAM ANGLE</b>	50°
<b>BINNING</b>	3 SDCM
<b>MATERIAL</b>	Aluminium, ADC12, PC
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated. CAS driver must be installed above insulation.
<b>DRIVER</b>	Casambi constant current driver included (pre-wired)
<b>APPLICATION</b>	Residential/commercial interior
<b>COMPLETE WITH</b>	Pre-wired with GL240 adaptor for easy loop in loop out configuration
<b>WARRANTY</b>	5 Year Warranty
<b>NOTE</b>	R730 Tunable white 2700K – 6500K Casambi luminaires have a factory default setting of 3000K Warm White. Default setting can be easily adjusted via Casambi app. Halcyon Tunable white luminaires are designed for use as both “normal” fixed CCT luminaires and as fully adjustable colour temperature luminaires with optional circadian rhythm programming.

<b>&lt;880 LUMENS</b>	<b>10.5 WATTS</b>	<b>AC 240V</b>
-----------------------	-------------------	----------------

	Casambi Constant Current driver included
---	--

CASAMBI	
DESCRIPTION	CODE
White, 2700K-6500K Tunable White, Casambi	R730 WCCTCAS
Black, 2700K-6500K Tunable White, Casambi	R730 BCCTCAS



**GL240**  
Adaptor included



Fits **72-82mm** Cut Outs



## SPECIFICATIONS

<b>DIMENSIONS</b>	D126 x H95mm
<b>CUT OUT</b>	Ø 100-110mm (suitable for retrofit applications)
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White 950lm / Black 935lm
<b>CRI</b>	90 (R9 >60)
<b>LIFESPAN</b>	60,000 hours (L80 B30)
<b>BEAM ANGLE</b>	50°
<b>MATERIAL</b>	Aluminium + PMMA
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>WARRANTY</b>	5 Year Warranty

<950  
LUMENS12  
WATTSAC  
240VUID™ Dimmable Under  
Insulation Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R610 W3K
Black 3000K	R610 B3K

90° wide beam R611 version available

RETROFIT

Fits 100-110mm  
Cut Outs

# Recessed Fixed Downlight Kit

## Design Standard Series Wide Beam

R611



### SPECIFICATIONS

<b>DIMENSIONS</b>	D126 x H95mm
<b>CUT OUT</b>	Ø 100-110mm (suitable for retrofit applications)
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White 950lm / Black 645lm
<b>CRI</b>	90
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;950 LUMENS</b>	<b>12 WATTS</b>	<b>AC 240V</b>
---------------------------	---------------------	--------------------

	UID™ Dimmable Under Insulation Driver Included
---	--

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R611 W3K
Black 3000K	R611 B3K

X-low glare 50° beam version available R610



Fits **100-110mm**  
Cut Outs






### SPECIFICATIONS

<b>DIMENSIONS</b>	D150 x H130mm
<b>CUT OUT</b>	Ø 130-140mm (suitable for retrofit applications)
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>White:</b> 3000K: 11W/1000lm, 15W/1350lm, 19W/1850lm 4000K: 11W/1010lm, 15W/1360lm, 19W/1870lm <b>Black:</b> 3000K: 11W/950lm, 15W/1280lm, 19W/1750lm 4000K: 11W/960lm, 15W/1290lm, 19W/1770lm (Default factory setting 19W)
<b>CRI</b>	90 (R9 <60)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	60°
<b>MATERIAL</b>	Aluminium + PC + PMMA
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Adjustable Output Dimmable Driver included (pre-wired) 260/350/450mA
<b>COMPLETE WITH</b>	Pre-wired with GL240 adaptor for easy loop in loop out configuration
<b>WARRANTY</b>	5 Year Warranty


**<1870  
LUMENS**

**<19  
WATTS**

**AC  
240V**



Adjustable Output  
UID™ Dimmable Under  
Insulation Driver Included



Choose 11W, 15W or 19W,  
adjustable via dipswitch on driver

select **W**

### AVAILABLE IN Selectable Triple Wattage

DESCRIPTION	CODE
White 3000K, "Select" Triple Wattage	R602 W3KA
White 4000K, "Select" Triple Wattage	R602 W4KA
Black 3000K, "Select" Triple Wattage	R602 B3KA
Black 4000K, "Select" Triple Wattage	R602 B4KA

90° wide beam R603 version available

### Fixed Wattage/Output (End of line)

DESCRIPTION	CODE
Black, 3000K, 12W, 940lm	R602 B3K
White, 4000K, 20W, 1850lm	R602 W4KHO



### RETROFIT

Fits **130mm**  
Cut Outs

**GL240**  
Adaptor included

# Recessed Fixed Downlight Kit

## Design Standard Series Quad Wattage Wide Beam

R603




### SPECIFICATIONS

<b>DIMENSIONS</b>	D150 x H130mm
<b>CUT OUT</b>	Ø 130-140mm (suitable for retrofit applications)
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<p><b>White:</b> 3000K: 8.5W/780lm, 11W/1050lm, 14.5W/1280lm, 19W/1700lm</p> <p>4000K: 8.5W/790lm, 11W/1070lm, 14.5W/1300lm, 19W/1730lm</p> <p><b>Black:</b> 3000K: 8.5W/530lm, 11W/715lm, 14.5W/910lm, 19W/1150lm</p> <p>4000K: 8.5W/540lm, 11W/725lm, 14.5W/930lm, 19W/1175lm</p> <p>Default factory setting 19W</p>
<b>CRI</b>	90 (R9 <66)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Adjustable Output Dimmable Driver included (pre-wired) 260/350/450/600mA
<b>TLAs</b>	Temporal Light Artefacts PstLM ≤1.0, SVM ≤0.4. "Flicker Free"
<b>COMPLETE WITH</b>	Pre-wired with GL240 adaptor for easy loop in loop out configuration
<b>WARRANTY</b>	5 Year Warranty


<1730  
LUMENS

<19  
WATTS

AC  
240V



Adjustable Output  
UID™ Dimmable Under  
Insulation Driver Included



Choose 8.5W, 11W, 14.5W  
or 19W, adjustable via  
dipswitch on driver

### AVAILABLE IN select W

DESCRIPTION	CODE
White 3000K, "Select" Quad Wattage	R603 W3K
White 4000K, "Select" Quad Wattage	R603 W4K
Black 3000K, "Select" Quad Wattage	R603 B3K
Black 4000K, "Select" Quad Wattage	R603 B4K

X-low glare 60° beam version available R602



**GL240**  
Adaptor included

**RETROFIT**

Fits **130mm**  
Cut Outs

R534



Recessed Fixed Downlight Kit  
**Cevon Dark Art Mini Round**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D44 x 70mm
<b>CUT OUT</b>	Ø 40mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	93
<b>LIFESPAN</b>	>60,000 (L90)
<b>BEAM ANGLE</b>	18°
<b>INTENSITY AT 2M</b>	233 lux / 0.7m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	104 lux / 1.1m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	58 lux / 1.5m beam width (3000K, White reflector)
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Mini dimmable driver included, 700mA
<b>INSTALLATION</b>	Cut holes with extra caution (4mm rim)
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

<b>152</b> LUMENS	<b>3</b> WATTS	<b>AC</b> 240V
----------------------	-------------------	-------------------

	Mini Dimmable Driver Included
--	-------------------------------

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	92.6	59.7	91.0	99.8

**AVAILABLE IN**

DESCRIPTION	CODE
White / White 3000K	R534 WW3K
White / High Gloss Black 3000K	R534 WB3K
White / Matte Black 3000K	R534 WMB3K
White / Gold 3000K	R534 WG3K
White / Silver 3000K	R534 WS3K
Black / High Gloss Black 3000K	R534 BB3K
Black / Matte Black 3000K	R534 BMB3K
Black / Gold 3000K	R534 BG3K
Black / Silver 3000K	R534 BS3K

# Recessed Fixed Downlight Kit Cevon Dark Art Mini Square



R540



## SPECIFICATIONS

<b>DIMENSIONS</b>	L44 x W44 x H70mm
<b>CUT OUT</b>	Ø 40mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	93
<b>LIFESPAN</b>	>60,000 (L90)
<b>BEAM ANGLE</b>	18°
<b>INTENSITY AT 2M</b>	233 lux / 0.7m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	104 lux / 1.1m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	58 lux / 1.5m beam width (3000K, White reflector)
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Mini dimmable driver included, 700mA
<b>INSTALLATION</b>	Cut holes with extra caution (4mm rim)
<b>APPLICATION</b>	Interior only, suitable for zero clearance installs
<b>WARRANTY</b>	5 Year Warranty

**152**  
LUMENS

**3**  
WATTS

**AC**  
240V

Mini Dimmable Driver Included

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	92.6	59.7	91.0	99.8

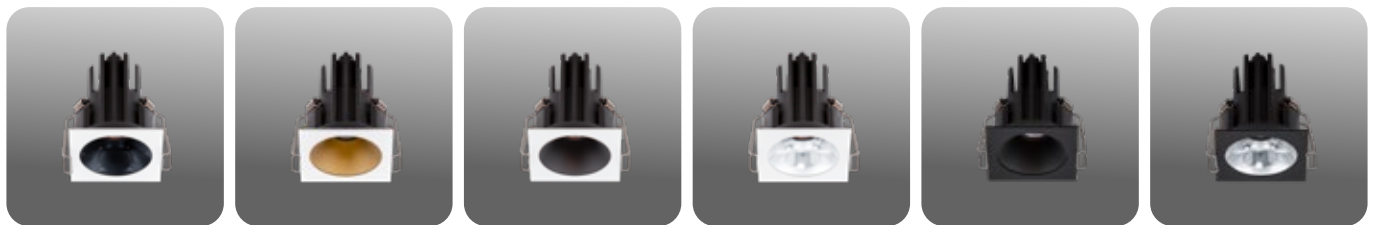
## AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R540 WW3K
White / High Gloss Black 3000K	R540 WB3K
White / Matte Black 3000K	R540 WMB3K
White / Gold 3000K	R540 WG3K
White / Silver 3000K	R540 WS3K
Black / High Gloss Black 3000K	R540 BB3K
Black / Matte Black 3000K	R540 BMB3K
Black / Gold 3000K	R540 BG3K
Black / Silver 3000K	R540 BS3K

R541



Recessed Fixed Downlight Kit  
**Cevon Dark Art Small Square**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L65 x W65 x H72mm
<b>CUT OUT</b>	Ø 60mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White and Silver reflector 685lm, High Gloss Black, Matte Black and Gold reflector 660lm
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	60°
<b>INTENSITY AT 2M</b>	311 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	138 lux / 2.5m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	78 lux / 3.3m beam width (3000K, White reflector)
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>INSTALLATION</b>	Cut holes with extra caution (5mm rim)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;685 LUMENS</b>	<b>11 WATTS</b>	<b>AC 240V</b>
-----------------------	-----------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.2	95	94.4	100.9

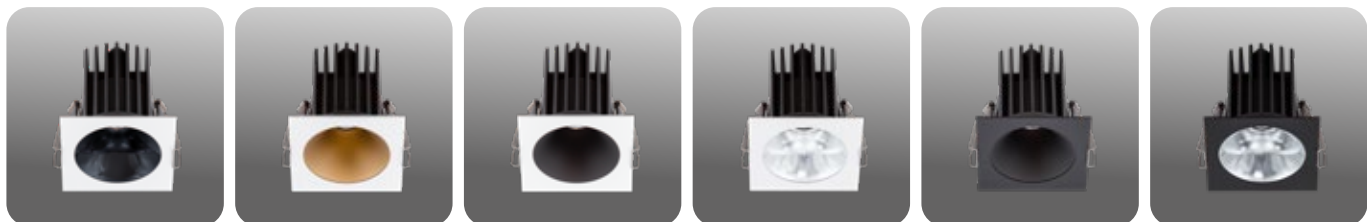
**AVAILABLE IN**

DESCRIPTION	CODE
White / White 3000K	R541 WW3K
White / High Gloss Black 3000K	R541 WB3K
White / Matte Black 3000K	R541 WMB3K
White / Gold 3000K	R541 WG3K
White / Silver 3000K	R541 WS3K
Black / High Gloss Black 3000K	R541 BB3K
Black / Matte Black 3000K	R541 BMB3K
Black / Gold 3000K	R541 BG3K
Black / Silver 3000K	R541 BS3K

# Recessed Fixed Downlight Kit Cevon Dark Art Square



R542



## SPECIFICATIONS

<b>DIMENSIONS</b>	L85 x W85 x H94mm
<b>CUT OUT</b>	Ø 76mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White reflector 1090lm, Silver reflector 1000lm High Gloss Black 890lm, Gold 810lm, Matte Black reflector 865lm
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	45°
<b>INTENSITY AT 2M</b>	460 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	205 lux / 2.5m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	115 lux / 3.3m beam width (3000K, White reflector)
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>INSTALLATION</b>	Cut holes with extra caution
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;1090 LUMENS</b>	<b>14 WATTS</b>	<b>AC 240V</b>
----------------------------	---------------------	--------------------

	UID™ Dimmable Under Insulation Driver Included
--	--

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.8	98.3	94.8	102.2

## AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R542 WW3K
White / High Gloss Black 3000K	R542 WB3K
White / Matte Black 3000K	R542 WMB3K
White / Gold 3000K	R542 WG3K
White / Silver 3000K	R542 WS3K
Black / High Gloss Black 3000K	R542 BB3K
Black / Matte Black 3000K	R542 BMB3K
Black / Gold 3000K	R542 BG3K
Black / Silver 3000K	R542 BS3K

R535



## Recessed Fixed Downlight Kit Cevon Dark Art Small Round



### SPECIFICATIONS

<b>DIMENSIONS</b>	D65 x H71mm
<b>CUT OUT</b>	Ø 60mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White and Silver reflector 685lm, High Gloss Black, Matte Black and Gold reflector 660lm
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	60°
<b>INTENSITY AT 2M</b>	311 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	138 lux / 2.5m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	78 lux / 3.3m beam width (3000K, White reflector)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>INSTALLATION</b>	Cut holes with extra caution (5mm rim)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**<685  
LUMENS**

**11  
WATTS**

**AC  
240V**



UID™ Dimmable Under Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.2	95	94.4	100.9

### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R535 WW3K
White / High Gloss Black 3000K	R535 WB3K
White / Matte Black 3000K	R535 WMB3K
White / Gold 3000K	R535 WG3K
White / Silver 3000K	R535 WS3K
Black / High Gloss Black 3000K	R535 BB3K
Black / Matte Black 3000K	R535 BMB3K
Black / Gold 3000K	R535 BG3K
Black / Silver 3000K	R535 BS3K

# Recessed Fixed Downlight Kit Cevon Dark Art Round



R536



## SPECIFICATIONS

<b>DIMENSIONS</b>	D83 x H92mm
<b>CUT OUT</b>	Ø 76mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White reflector 1090lm, Silver reflector 1000lm High Gloss Black 890lm, Gold 810lm, Matte Black reflector 865lm
<b>CRI</b>	97.8
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	45°
<b>INTENSITY AT 2M</b>	460 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	205 lux / 2.5m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	115 lux / 3.3m beam width (3000K, White reflector)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>INSTALLATION</b>	Cut holes with extra caution (5mm rim)
<b>APPLICATION</b>	Interior residential or commercial downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;1090 LUMENS</b>	<b>14 WATTS</b>	<b>AC 240V</b>
----------------------------	---------------------	--------------------

	UID™ Dimmable Under Insulation Driver Included
--	---

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.8	98.3	94.8	102.2

## AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R536 WW3K
White / High Gloss Black 3000K	R536 WB3K
White / Matte Black 3000K	R536 WMB3K
White / Gold 3000K	R536 WG3K
White / Silver 3000K	R536 WS3K
Black / High Gloss Black 3000K	R536 BB3K
Black / Matte Black 3000K	R536 BMB3K
Black / Gold 3000K	R536 BG3K
Black / Silver 3000K	R536 BS3K



R537



## Recessed Fixed Downlight Kit Cevon Dark Art Round Wide Trim



### SPECIFICATIONS

<b>DIMENSIONS</b>	D95 x H92mm
<b>CUT OUT</b>	Ø 76-82mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White reflector 1090lm, Silver reflector 1000lm High Gloss Black 890lm, Gold 810lm, Matte Black reflector 865lm
<b>CRI</b>	97.8
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	45°
<b>INTENSITY AT 2M</b>	460 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	205 lux / 2.5m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	115 lux / 3.3m beam width (3000K, White reflector)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior residential or commercial downlighting
<b>WARRANTY</b>	5 Year Warranty

<1090  
LUMENS

14  
WATTS

AC  
240V



UID™ Dimmable Under  
Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.8	98.3	94.8	102.2

### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R537 WW3K
White / High Gloss Black 3000K	R537 WB3K
White / Matte Black 3000K	R537 WMB3K
White / Gold 3000K	R537 WG3K
White / Silver 3000K	R537 WS3K
Black / High Gloss Black 3000K	R537 BB3K
Black / Matte Black 3000K	R537 BMB3K
Black / Gold 3000K	R537 BG3K
Black / Silver 3000K	R537 BS3K

# Recessed Fixed Downlight Kit Cevon Dark Art X-Large



R538



## SPECIFICATIONS

<b>DIMENSIONS</b>	D157 x H106mm
<b>CUT OUT</b>	Ø 150mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	2400lm with High Gloss Black Reflector 3000K 2640lm with White Reflector 3000K (2660lm/4000K)
<b>CRI</b>	92
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	50°
<b>INTENSITY AT 2M</b>	910lux / 2m beam width (4000K, White reflector)
<b>INTENSITY AT 3M</b>	404lux / 2.9m beam width (4000K, White reflector)
<b>INTENSITY AT 4M</b>	227lux / 3.9m beam width (4000K, White reflector)
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	50mm from rear of heatsink to building elements
<b>CLASSIFICATION</b>	Non IC Rated
<b>DRIVER</b>	Dimmable driver included, pre-wired 700mA
<b>INSTALLATION</b>	Cut holes with extra caution (7mm rim)
<b>APPLICATION</b>	Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

**<2660**  
LUMENS

**28**  
WATTS

**AC**  
240V

Dimmable Driver included.

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	91.9	56.0	90.6	99.7
4000K	92.3	60.7	89.8	98.3

## AVAILABLE IN

DESCRIPTION	CODE
White / White 4000K	R538 WW4K
White / High Gloss Black 4000K	R538 WB4K
White / Silver 4000K	R538 WS4K
White / Gold 4000K	R538 WG4K
Black / High Gloss Black 4000K	R538 BB4K
Black / Silver 4000K	R538 BS4K
Black / Gold 4000K	R538 BG4K

Note: Also available in 3000K eg. R538 WW3K

## ACCESSORIES

DESCRIPTION	CODE
Ø170mm Wide Rim, White	R538 RIW

R770

LEDE

## Recessed Fixed Downlight Kit LEDE Economy Select 3K/4K



### SPECIFICATIONS

<b>DIMENSIONS</b>	D86 x H43mm
<b>CUT OUT</b>	Ø 72mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>White:</b> 3000K Warm White 680lm 4000K Natural White 700lm <b>Black:</b> 3000K Warm White 570lm 4000K Natural White 590lm
<b>CRI</b>	90
<b>LIFESPAN</b>	55,000 hours (L80 B20)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium, ADC12, PBT, PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 200mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<700  
LUMENS

7  
WATTS

AC  
240V



UID™ Dimmable Under  
Insulation Driver Included

select CCT

### AVAILABLE IN

DESCRIPTION	CODE
Black 3000K/4000K "Select" Dual Colour	R770 B34V3
White 3000K/4000K "Select" Dual Colour	R770 W34V3

# Recessed Fixed Downlight Kit LEDE Pro Economy Select 3K/4K



R661



## SPECIFICATIONS

<b>DIMENSIONS</b>	D103 x H43mm
<b>CUT OUT</b>	Ø 92mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	White 850lm / Black 680lm
<b>CRI</b>	90 (R9 <69)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 180mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;850 LUMENS</b>	<b>8 WATTS</b>	<b>AC 240V</b>
---------------------------	--------------------	--------------------

	UID™ Dimmable Under Insulation Driver Included
--	--

select CCT

## AVAILABLE IN

DESCRIPTION	CODE
White, "Select" 3000K/4000K	R661 W34
Black, "Select" 3000K/4000K	R661 B34

R771

LEDE

## Recessed Fixed Downlight Kit LEDE Economy Select 3K/4K



### SPECIFICATIONS

<b>DIMENSIONS</b>	D103 x H43mm
<b>CUT OUT</b>	Ø 92mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>White:</b> 3000K Warm White 850lm 4000K Natural White 950lm <b>Black:</b> 3000K Warm White 800lm 4000K Natural White 850lm
<b>CRI</b>	90
<b>LIFESPAN</b>	55,000 hours (L80 B20)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium, ADC12, PBT, PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 180mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<950  
LUMENS

8  
WATTS

AC  
240V



UID™ Dimmable Under  
Insulation Driver Included

### AVAILABLE IN

select CCT

DESCRIPTION	CODE
Black 3000K/4000K "Select" Dual Colour	R771 B34V3
White 3000K/4000K "Select" Dual Colour	R771 W34V3
White 3000K/4000K "Select" Dual Colour, 10 pack	R771 W3410V3

Low glare R661 LEDE Luxe version available



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D103 x H43mm
<b>CUT OUT</b>	Ø 92mm
<b>COLOUR TEMP</b>	2700K - 6500K
<b>LUMENS</b>	<b>White:</b> 2700K/800lm, 6500K/850lm <b>Black:</b> 2700K/750lm, 6500K/800lm
<b>CRI</b>	90 (R9 <87)
<b>LIFESPAN</b>	>60,000 hours (L80 B20)
<b>BEAM ANGLE</b>	90°
<b>BINNING</b>	3 SDCM
<b>MATERIAL</b>	Aluminium, ADC12, PBT, PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated. CAS driver must be installed above insulation.
<b>DRIVER</b>	Casambi constant current driver included (pre-wired)
<b>APPLICATION</b>	Residential/commercial interior
<b>COMPLETE WITH</b>	Pre-wired with GL240 adaptor for easy loop in loop out configuration
<b>WARRANTY</b>	5 Year Warranty
<b>NOTE</b>	R771 Tunable white 2700K – 6500K Casambi luminaires have a factory default setting of 3000K Warm White. Default setting can be easily adjusted via Casambi app. Halcyon Tunable white luminaires are designed for use as both “normal” fixed CCT luminaires and as fully adjustable colour temperature luminaires with optional circadian rhythm programming.

<b>&lt;850 LUMENS</b>	<b>8 WATTS</b>	<b>AC 240V</b>
-----------------------	----------------	----------------

	Casambi Constant Current driver included
--	--

CASAMBI	
DESCRIPTION	CODE
White, 2700K-6500K Tunable White, Casambi	R771 WCCTCAS
Black, 2700K-6500K Tunable White, Casambi	R771 BCCTCAS



**GL240**  
Adaptor included

R772



Recessed Fixed Downlight Kit  
LEDE Economy Select 3K/4K



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D130 x H43mm
<b>CUT OUT</b>	Ø 100 - 120mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>White:</b> 3000K Warm White 1100lm 4000K Natural White 1150lm <b>Black:</b> 3000K Warm White 950lm 4000K Natural White 1000lm
<b>CRI</b>	90
<b>LIFESPAN</b>	55,000 hours (L80 B20)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium, ADC12, PBT, PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 300mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<1150 LUMENS	10 WATTS	AC 240V
-----------------	-------------	------------

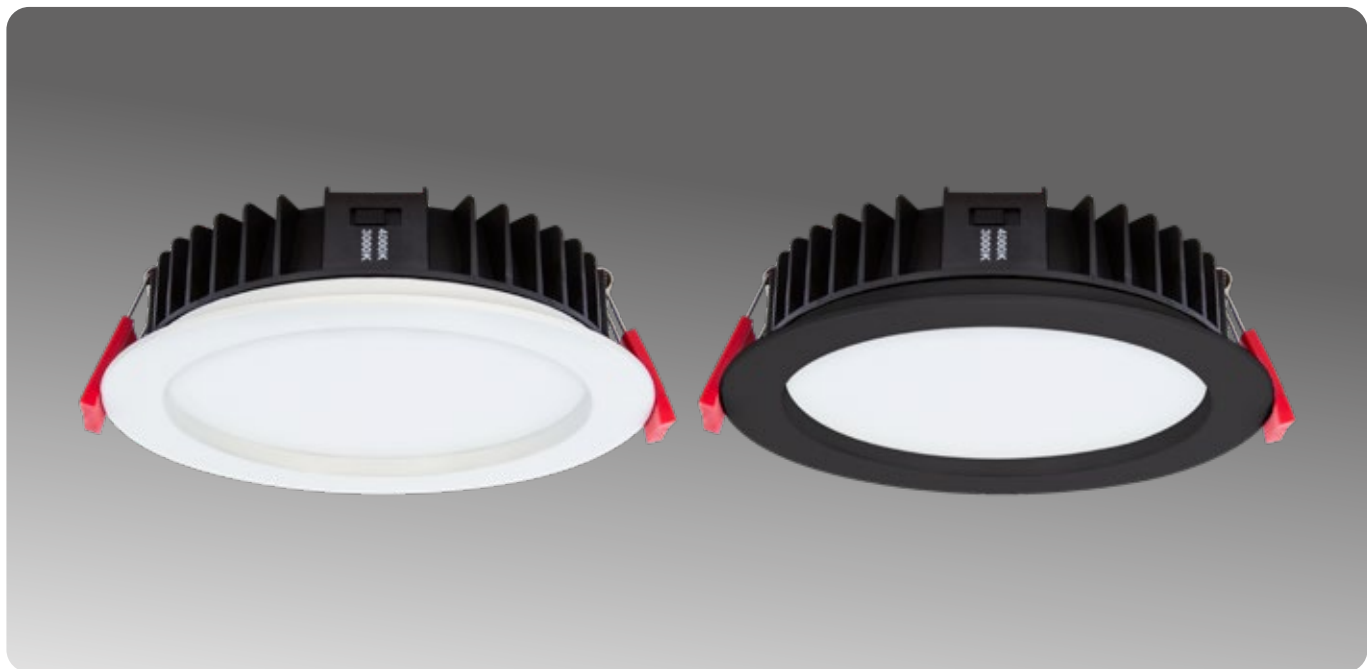
	UID™ Dimmable Under Insulation Driver Included
---	--

select CCT

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	R772 W34V3
Black 3000K/4000K "Select" Dual Colour	R772 B34V3

Recessed Fixed Downlight Kit  
**LEDE Economy Select 3K/4K - 9W/15W**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D160 x H43mm
<b>CUT OUT</b>	Ø 145mm
<b>WATTS</b>	Selectable 9W or 15W
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>White:</b> 9W: 3000K/1050lm, 4000K/1100lm 15W: 3000K/1850lm, 4000K/1950lm <b>Black:</b> 9W: 3000K/1000lm, 4000K/1050lm 15W: 3000K/1650lm, 4000K/1750lm
<b>DEFAULT SETTING</b>	15W 3000K
<b>CRI</b>	90
<b>LIFESPAN</b>	55,000 hours (L80 B20)
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium, ADC12, PBT, PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	DX Series Under Insulation Adjustable Output Dimmable Driver Included (pre-wired) 200/350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

**<1950**  
LUMENS

**<15**  
WATTS

**AC**  
240V

Adjustable Output  
 UID™ Dimmable Under  
 Insulation Driver Included

select CCT

select W

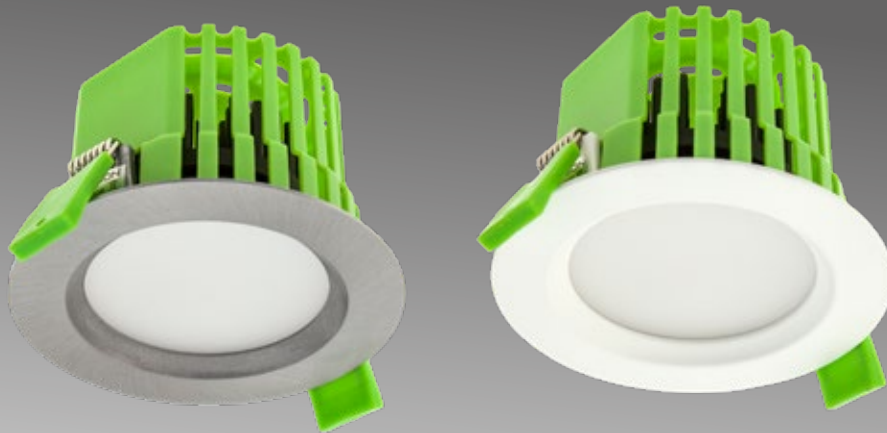
**AVAILABLE IN** Dual Wattage

DESCRIPTION	CODE
Black 3000K/4000K "Select" Dual Colour, "Select" 9W/15W	R774 B34V3
White 3000K/4000K "Select" Dual Colour, "Select" 9W/15W	R774 W34V3

*Fixed Wattage (End of line)*

DESCRIPTION	CODE
Black 3000K/4000K "Select" Dual Colour, 18W, 260mA	R774 B34





## SPECIFICATIONS

<b>DIMENSIONS</b>	D104 x H66mm
<b>CUT OUT</b>	Ø 90mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 730lm 4000K Natural White 760lm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<760  
LUMENS9  
WATTSAC  
240VUID™ Dimmable Under  
Insulation Driver Included

## AVAILABLE IN

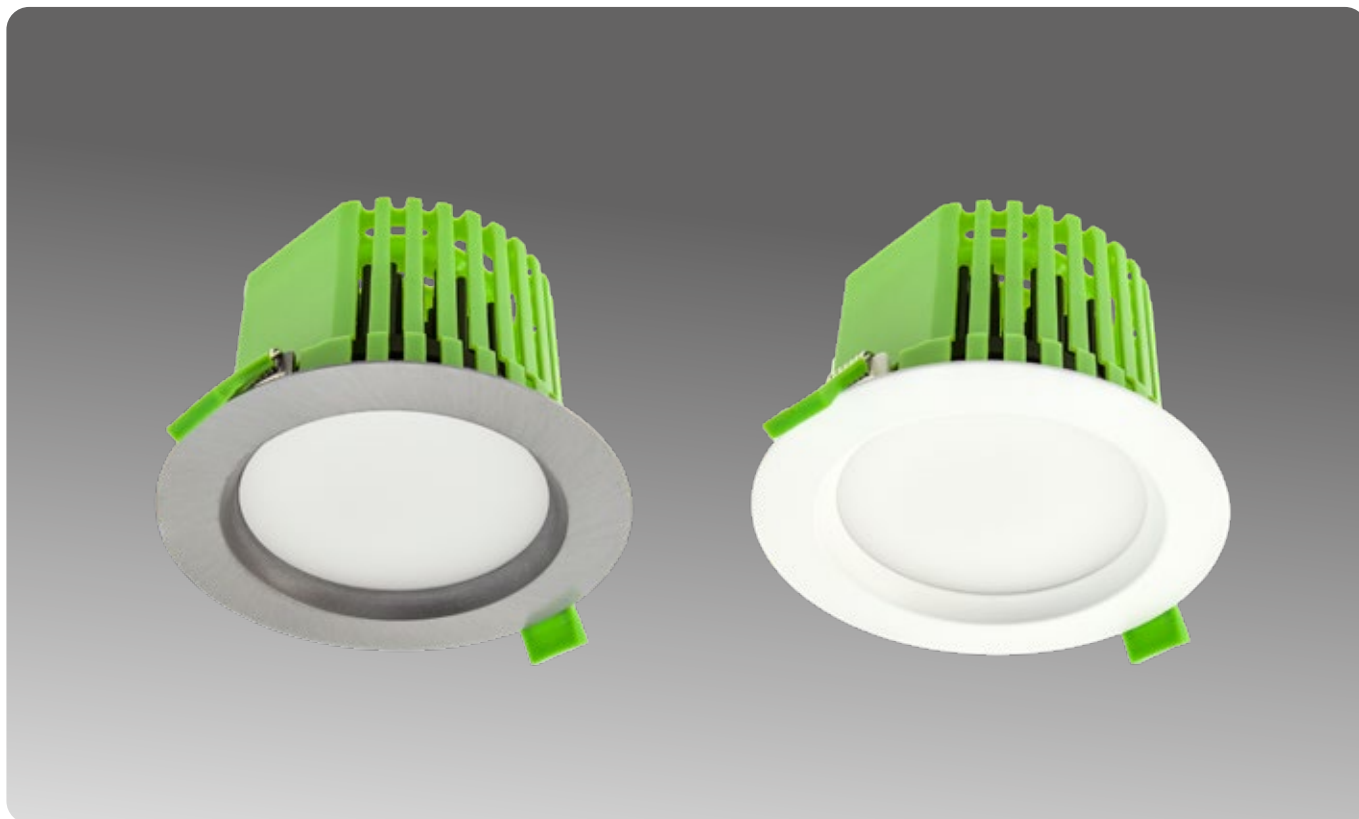
DESCRIPTION	CODE
White 3000K	R754 KWWUDL
White 4000K (End of line, available while stocks last)	R754 KWNUDL
Brushed Aluminium 3000K	R754 KBAWUDL

RETROFIT

Fits 90mm Cut  
Outs

# Recessed Fixed Downlight Kit Standard Large

R755



## SPECIFICATIONS

<b>DIMENSIONS</b>	D136 x H85mm
<b>CUT OUT</b>	Ø 115mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 1360lm 4000K Natural White 1395lm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L80 B10)
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<1395  
LUMENS

14  
WATTS

AC  
240V



UID™ Dimmable Under Insulation Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R755 KWWUDL
White 4000K (End of line, available while stocks last)	R755 KWNUDL
Brushed Aluminium 3000K	R755 KBAWUDL

**RETROFIT**

Fits 115mm Cut Outs



**Pictured:** R762 Fixed Mini  
Downlight White with White Baffle

# Recessed Fixed Downlight Kit

## Select 3K/4K

R765



### SPECIFICATIONS

<b>DIMENSIONS</b>	D120 x H65mm
<b>CUT OUT</b>	Ø 100-110mm Retrofit
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 860lm 4000K Natural White 900lm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated
<b>APPLICATION</b>	Residential / Commercial Interior
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>WARRANTY</b>	5 Year Warranty

**<900**  
LUMENS

**11**  
WATTS

**AC**  
240V



UID™ Dimmable Under Insulation Driver Included

Selectable 3000K or 4000K



**RETROFIT**

select CCT

Fits **100-110mm** Cut Outs

### AVAILABLE IN

DESCRIPTION	CODE
Brushed Chrome 3000K/4000K "Select" Dual Colour	R765 BC34
White 3000K/4000K "Select" Dual Colour	R765 W34

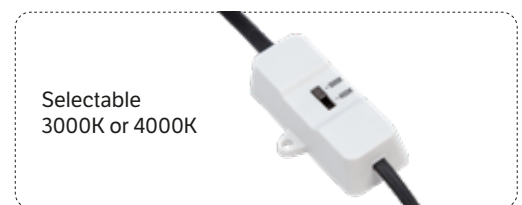
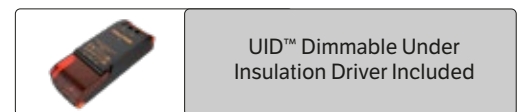


## SPECIFICATIONS

<b>DIMENSIONS</b>	D150 x H65mm
<b>CUT OUT</b>	Ø 125-135mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 950lm 4000K Natural White 1000lm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	R600 W34



Fits 125-135mm  
Cut Outs

Recessed Fixed Downlight Kit  
**15W High Output Select 3K/4K**

R766



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D150 x H65mm
<b>CUT OUT</b>	Ø 125-135mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 1300lm 4000K Natural White 1350lm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;1350</b> LUMENS	<b>15</b> WATTS	<b>AC</b> 240V
---------------------------	--------------------	-------------------

	UID™ Dimmable Under Insulation Driver Included
--	--

Selectable 3000K or 4000K	
---------------------------	--

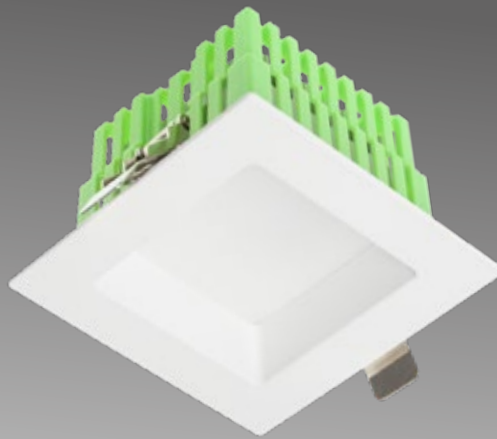
**RETROFIT**

select CCT

Fits 125-135mm Cut Outs

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	R766 W34



## SPECIFICATIONS

<b>DIMENSIONS</b>	L115 x W115 x H73mm
<b>CUT OUT</b>	90 x 90mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

900  
LUMENS12  
WATTSAC  
240VUID™ Dimmable Under  
Insulation Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R848 KWWUDL

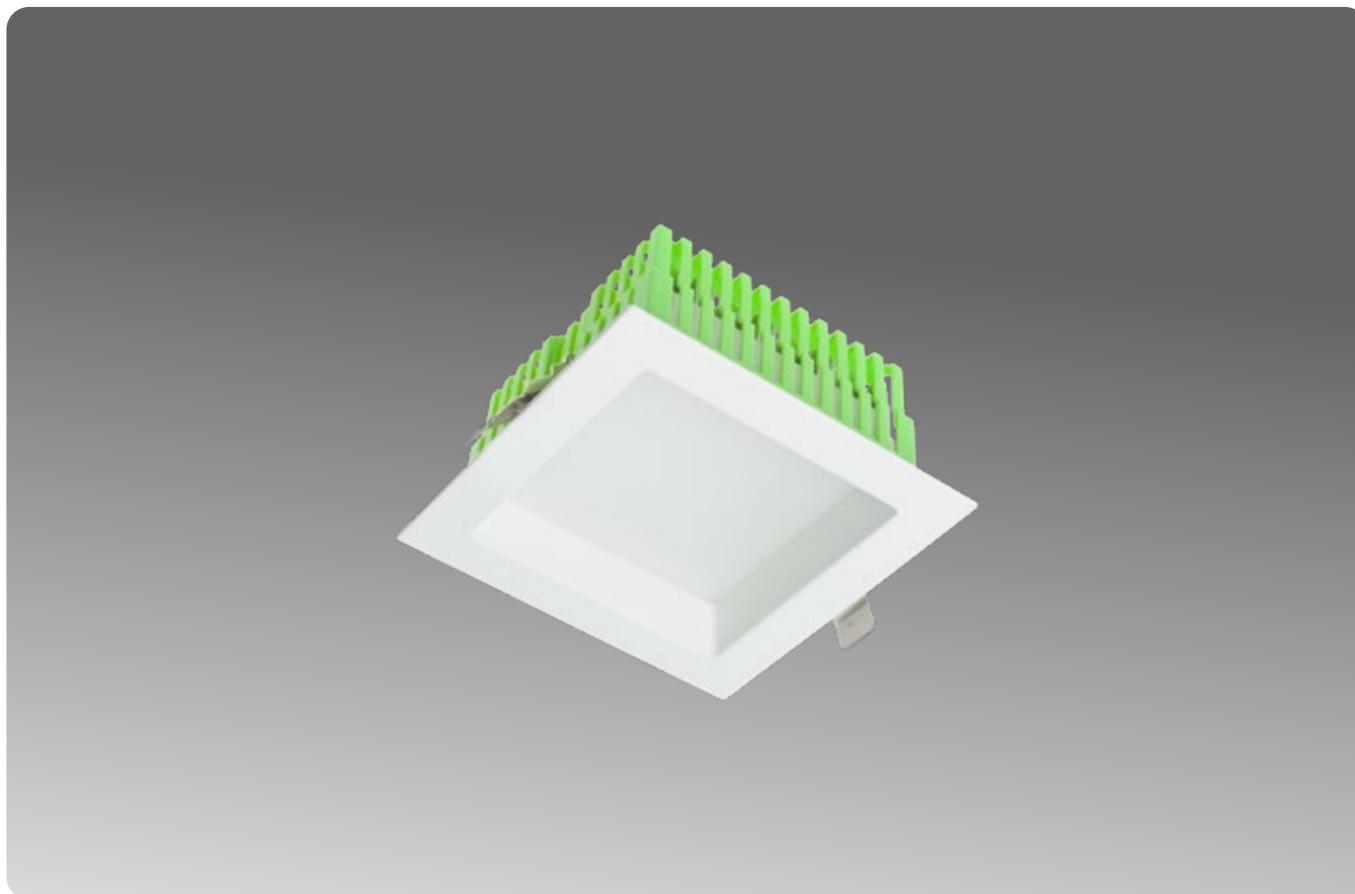
RETROFIT

Fits 90x90mm  
Cut Outs

# Recessed Fixed Downlight Kit

## Square Large

R849



### SPECIFICATIONS

<b>DIMENSIONS</b>	L150 x W150 x H73mm
<b>CUT OUT</b>	125 x 125mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>1600</b> LUMENS	<b>20</b> WATTS	<b>AC</b> 240V
-----------------------	--------------------	-------------------

	UID™ Dimmable Under Insulation Driver Included
---	--

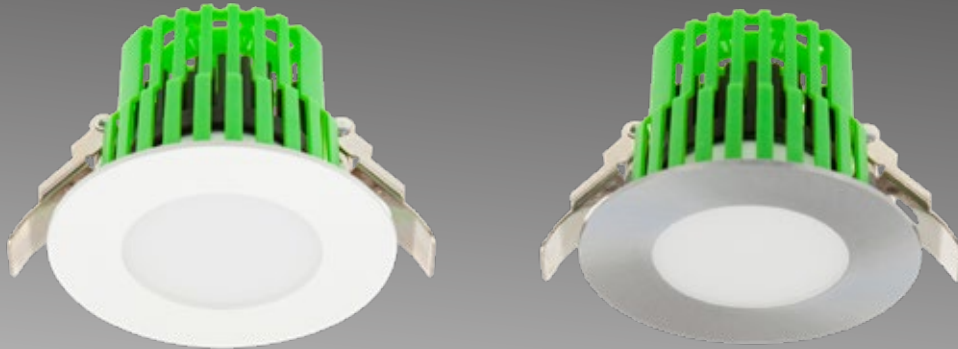
### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R849 KWWUDL

**RETROFIT**

Fits 125x125mm Cut Outs





## SPECIFICATIONS

<b>DIMENSIONS</b>	D98 x H66mm
<b>CUT OUT</b>	Ø 82mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

750  
LUMENS11  
WATTSAC  
240VUID™ Dimmable Under  
Insulation Driver Included

## AVAILABLE IN

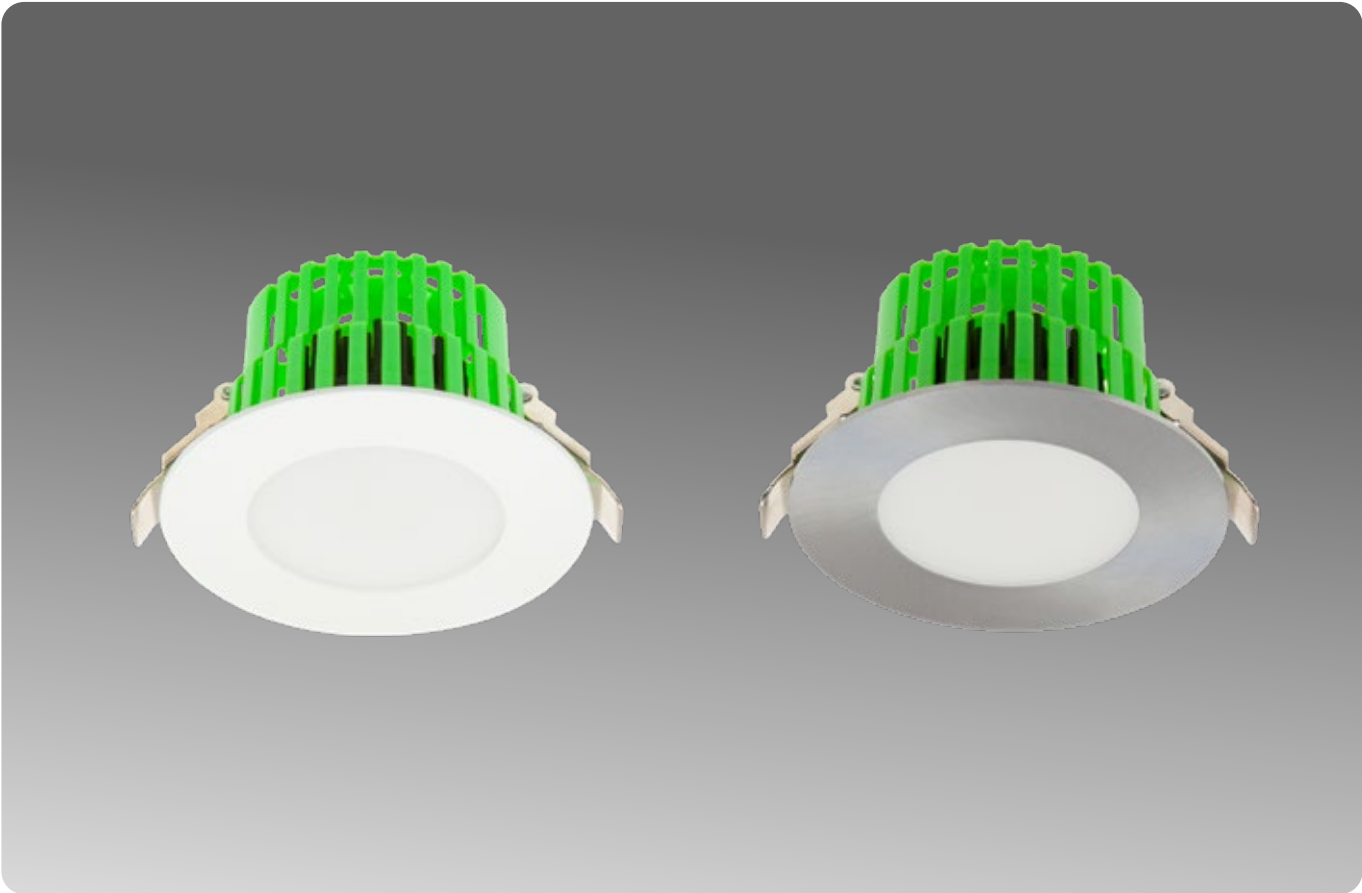
DESCRIPTION	CODE
White 3000K	R920 KWWUDL
Brushed Aluminium 3000K	R920 KBAWUDL

RETROFIT

Fits 82mm  
Cut Outs

Recessed Fixed Downlight Kit  
**Flat Series II Round**

R921



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D120 x H66mm
<b>CUT OUT</b>	Ø 100mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>1000 LUMENS</b>	<b>13 WATTS</b>	<b>AC 240V</b>
--------------------	-----------------	----------------

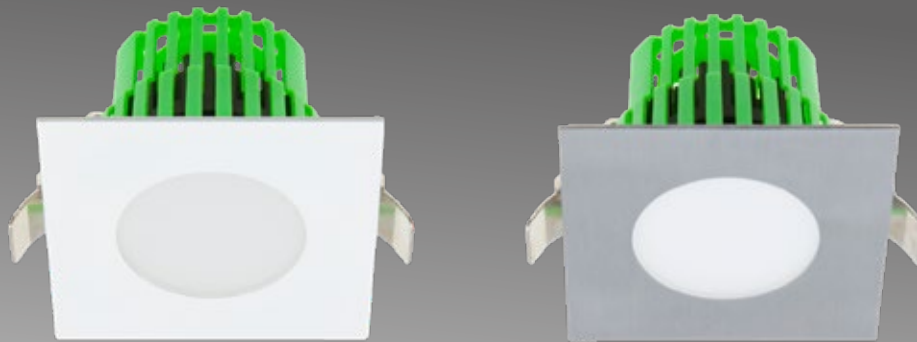
	UID™ Dimmable Under Insulation Driver Included
---	--

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R921 KWWUDL
Brushed Aluminium 3000K	R921 KBAWUDL

**RETROFIT**

Fits **100mm** Cut Outs



## SPECIFICATIONS

<b>DIMENSIONS</b>	L98 x W98 x H66mm
<b>CUT OUT</b>	Ø 82mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

750  
LUMENS11  
WATTSAC  
240VUID™ Dimmable Under  
Insulation Driver Included

## AVAILABLE IN

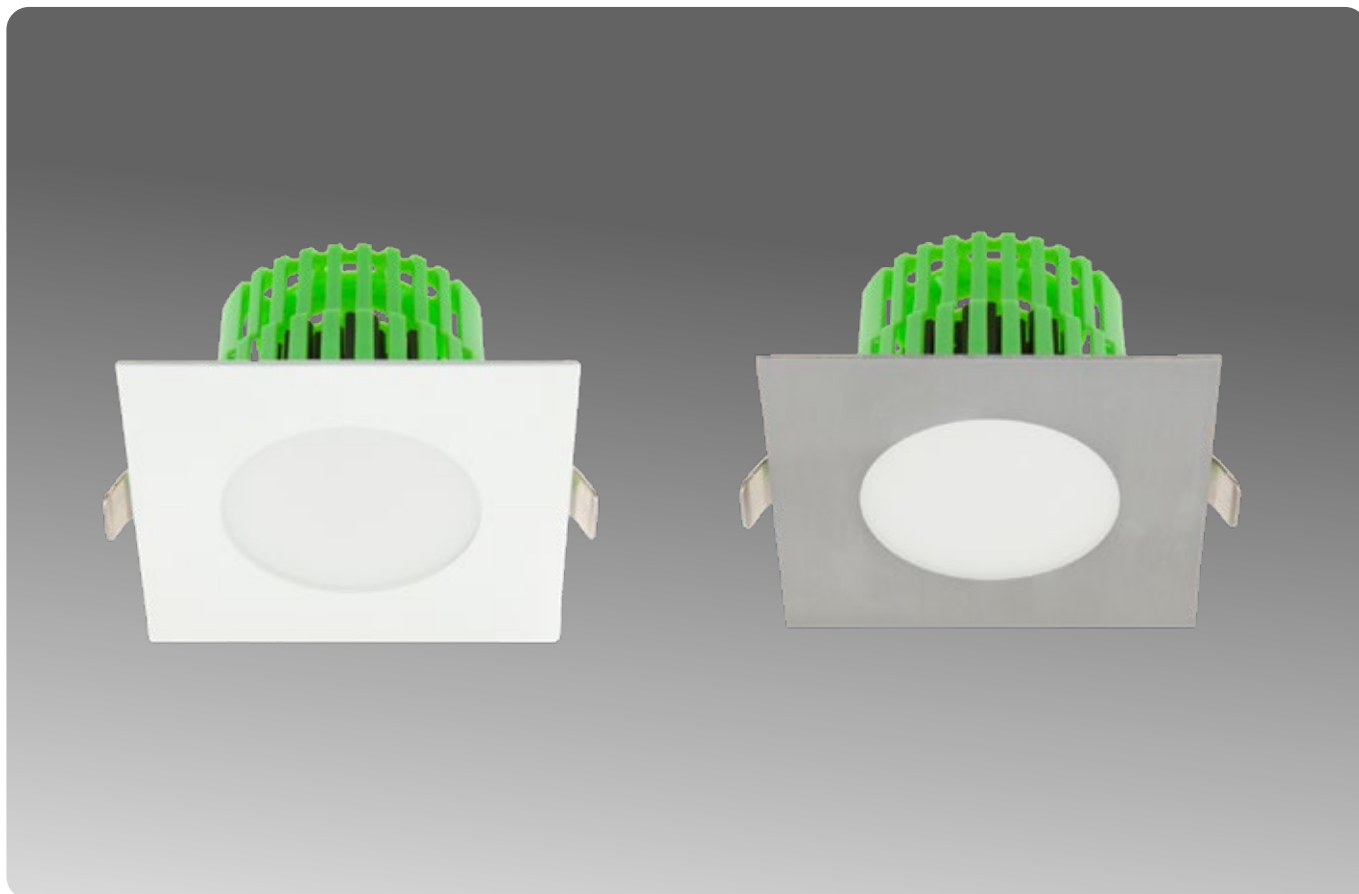
DESCRIPTION	CODE
White 3000K	R925 KWWUDL
Brushed Aluminium 3000K	R925 KBAWUDL

RETROFIT

Fits 82mm  
Cut Outs

# Recessed Fixed Downlight Kit Flat Series II Square

R926



## SPECIFICATIONS

<b>DIMENSIONS</b>	L120 x W120 x H66mm
<b>CUT OUT</b>	Ø 100mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

**1000**  
LUMENS

**13**  
WATTS

**AC**  
240V



UID™ Dimmable Under Insulation Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R926 KWWUDL
Brushed Aluminium 3000K	R926 KBAWUDL

**RETROFIT**

Fits **100mm**  
Cut Outs

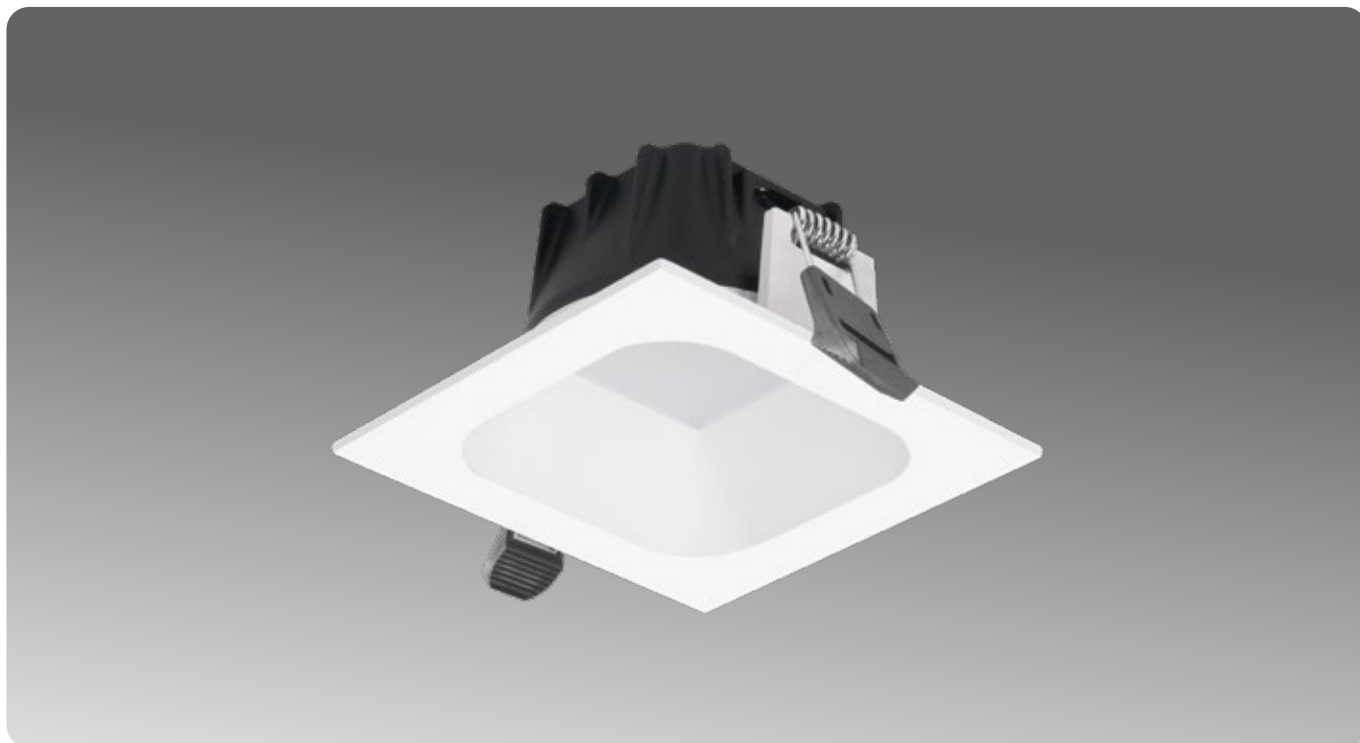


Photo Sarah Rowlands Photography

# Recessed Fixed Downlight Kit

## Small Square Low Glare Select 3K/4K

R741



### SPECIFICATIONS

<b>DIMENSIONS</b>	L100 x W100 x D52mm
<b>CUT OUT</b>	90mm (Round)
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 1125lm 4000K Natural White 1190lm
<b>CRI</b>	90 (R9 <74)
<b>LIFESPAN</b>	60,000 hours (L80 B50)
<b>BEAM ANGLE</b>	75°
<b>CUT OFF ANGLE</b>	20°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 500mA
<b>APPLICATION</b>	Interior Only
<b>WARRANTY</b>	5 Year Warranty

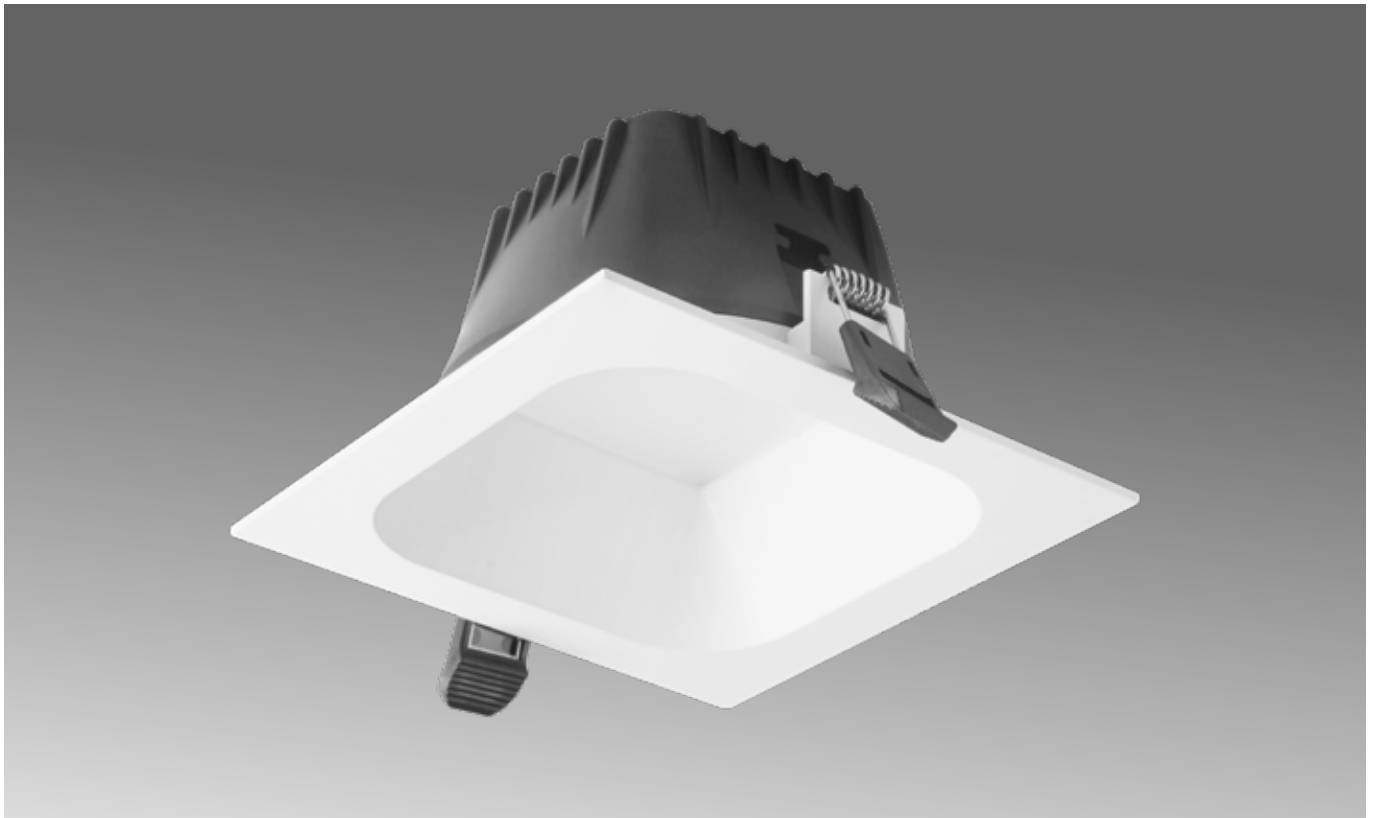
<b>&lt;1190</b> LUMENS	<b>10</b> WATTS	<b>AC</b> 240V
---------------------------	--------------------	-------------------

	UID™ Dimmable Under Insulation Driver Included
---	--

select CCT

### AVAILABLE IN

DESCRIPTION	CODE
White "Select"3000K/4000K	R741 W34



## SPECIFICATIONS

<b>DIMENSIONS</b>	L160 x W160 x H85mm
<b>CUT OUT</b>	150mm (Round)
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 2010lm 4000K Natural White 2090lm
<b>CRI</b>	90 (R9 >72)
<b>LIFESPAN</b>	50,000 hours (L80 B50)
<b>BEAM ANGLE</b>	70°
<b>BINNING</b>	3-Step SDCM
<b>CUT OFF ANGLE</b>	20°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm from heatsink to building elements
<b>CLASSIFICATION</b>	IC rated
<b>DRIVER</b>	Sold separately, 500mA
<b>DIMMABLE</b>	Yes
<b>OPTIONAL</b>	The R742 can be run at 350mA. When run at 350mA, the wattage and output decrease to 12W / 3000K 1500lm or 4000K 1550lm.
<b>APPLICATION</b>	Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<2090  
LUMENS17  
WATTS500<sub>mA</sub>  
SERIESDriver sold separately,  
specify when ordering.

select CCT

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	R742 W34

# Commercial Recessed Fixed Downlight Large Square Low Glare Select 3K/4K


R743



## SPECIFICATIONS

<b>DIMENSIONS</b>	L212 x W212 x H120mm
<b>CUT OUT</b>	200mm (Round)
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 2900lm 4000K Natural White 3030lm
<b>CRI</b>	90 (R9 >71)
<b>LIFESPAN</b>	50,000 hours (L80 B50)
<b>BEAM ANGLE</b>	70°
<b>BINNING</b>	3-Step SDCM
<b>CUT OFF ANGLE</b>	15°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	25mm from heatsink to building elements
<b>CLASSIFICATION</b>	IC rated
<b>DRIVER</b>	Sold separately, 700mA
<b>DIMMABLE</b>	Yes
<b>OPTIONAL</b>	The R743 can be run at 500mA. When run at 500mA, the wattage and output decrease to 18.5W / 3000K 2230lm or 4000K 2320lm.
<b>APPLICATION</b>	Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;3030 LUMENS</b>	<b>26 WATTS</b>	<b>700<sub>mA</sub> SERIES</b>
----------------------------	---------------------	------------------------------------

	Driver sold separately, specify when ordering.
--	--

select CCT

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	R743 W34





## SPECIFICATIONS

<b>DIMENSIONS</b>	D195 x H79mm
<b>CUT OUT</b>	Ø 170mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 2025lm 4000K Natural White 2145lm
<b>CRI</b>	90 (R9 >55)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm from heatsink to building elements
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Commercial Interior
<b>COMPLETE WITH</b>	800mm lead and 2 pin plug
<b>WARRANTY</b>	5 Year Warranty

<2145 LUMENS	21 WATTS	AC 240V
-----------------	-------------	------------

	UID™ Dimmable Driver Included, Pre-wired with 800mm lead and 2 pin plug.
--	--

select CCT

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	R767 W34

# Commercial Recessed Fixed Downlight Kit

## Large Select 3K/4K


R768



### SPECIFICATIONS

<b>DIMENSIONS</b>	D225 x H78mm
<b>CUT OUT</b>	Ø 195mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 3475lm 4000K Natural White 3600lm
<b>CRI</b>	90 (R9 >55)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	100°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	50mm from heatsink to building elements
<b>CLASSIFICATION</b>	NON IC Rated
<b>DRIVER</b>	Included (Pre-wired) Dimmable 700mA
<b>APPLICATION</b>	Commercial Interior
<b>COMPLETE WITH</b>	800mm lead and 2 pin plug
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;3600</b> LUMENS	<b>34</b> WATTS	<b>AC</b> 240V
---------------------------	--------------------	-------------------

	Dimmable Driver Included, Pre-wired with 800mm lead and 2 pin plug.
--	---

select CCT

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	R768 W34



## SPECIFICATIONS

<b>DIMENSIONS</b>	D260 x H78mm
<b>CUT OUT</b>	Ø 230mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 3700lm 4000K Natural White 3850lm
<b>IP RATING</b>	IP44
<b>CRI</b>	90 (R9 >54)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	Aluminium
<b>CLEARANCE</b>	50mm from heatsink to building elements
<b>CLASSIFICATION</b>	NON IC Rated
<b>APPLICATION</b>	Commercial Interior
<b>DRIVER</b>	Included (Pre-wired) Dimmable 1050mA
<b>WARRANTY</b>	5 Year Warranty

<3850 LUMENS	40 WATTS	AC 240V
-----------------	-------------	------------



Dimmable Driver Included,  
Pre-wired with 800mm lead  
and 2 pin plug.

select CCT

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour	R769 W34

# Commercial Recessed Fixed Downlight

## Large Low Glare

R852



### SPECIFICATIONS

<b>DIMENSIONS</b>	D138 x H105mm
<b>CUT OUT</b>	Ø 125mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 2460lm 4000K Natural White 2680lm
<b>CRI</b>	90
<b>LIFESPAN</b>	>90,000 hours (L80 B50)
<b>BEAM ANGLE</b>	70°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	50mm from rear of heatsink to building elements
<b>CLASSIFICATION</b>	NON IC Rated
<b>DRIVER</b>	Sold separately, 700mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Commercial Interior
<b>WARRANTY</b>	5 Year Warranty
<b>NOTE</b>	R852 can also be run at 350mA or 500mA. 350mA: 16W / 3000K 1185lm or 4000K 1280lm 500mA: 21W / 3000K 1855lm or 4000K 1990lm

<2680  
LUMENS

25.5  
WATTS

700<sub>mA</sub>  
SERIES CC



Driver sold separately,  
specify when ordering.

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R852 WWL
White 4000K	R852 WNL

### ACCESSORIES

DESCRIPTION	CODE
20° Reflector	R852 20
40° Reflector	R852 40

**SPECIFICATIONS**

<b>DIMENSIONS</b>	D165 x H137mm
<b>CUT OUT</b>	Ø 150mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 2870lm 4000K Natural White 2888lm
<b>CRI</b>	90
<b>LIFESPAN</b>	>90,000 hours (L80 B50)
<b>BEAM ANGLE</b>	70°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	50mm from rear of heatsink to building elements
<b>CLASSIFICATION</b>	NON IC Rated
<b>DRIVER</b>	Sold separately, 900mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Commercial Interior
<b>WARRANTY</b>	5 Year Warranty
<b>NOTE</b>	R853 can also be run at 500mA or 700mA. 500mA: 21W / 3000K 1800lm or 4000K 2000lm 700mA: 30W / 3000K 2400lm or 4000K 2700lm

**<2888  
LUMENS****34  
WATTS****900mA  
SERIES CC**Driver sold separately,  
specify when ordering.**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R853 WWL
White 4000K	R853 WNL

**ACCESSORIES**

DESCRIPTION	CODE
12° Reflector	R853 12
20° Reflector	R853 20
40° Reflector	R853 40

Commercial Recessed Fixed Downlight  
**XXL Low Glare**


R854



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D200 x H145mm
<b>CUT OUT</b>	Ø 175mm
<b>COLOUR TEMP</b>	4000K Natural White
<b>CRI</b>	90
<b>LIFESPAN</b>	88,000 hours (L80 B50)
<b>BEAM ANGLE</b>	70°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP54
<b>CLEARANCE</b>	50mm from rear of heatsink to building elements
<b>CLASSIFICATION</b>	NON IC Rated
<b>DRIVER</b>	1400mA (Sold Separately) D1400 60WPK or DRTRCC900 42W
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Commercial Interior
<b>WARRANTY</b>	5 Year Warranty
<b>NOTE</b>	R854 can also be run at 700mA, 900mA or 1050mA. 700mA: 24W / 2780lm 900mA: 35W / 3400lm 1050mA: 42W / 3900lm

<b>4880 LUMENS</b>	<b>52 WATTS</b>	<b>1400mA SERIES CC</b>
--------------------	-----------------	-------------------------

	Driver sold separately, specify when ordering.
--	--

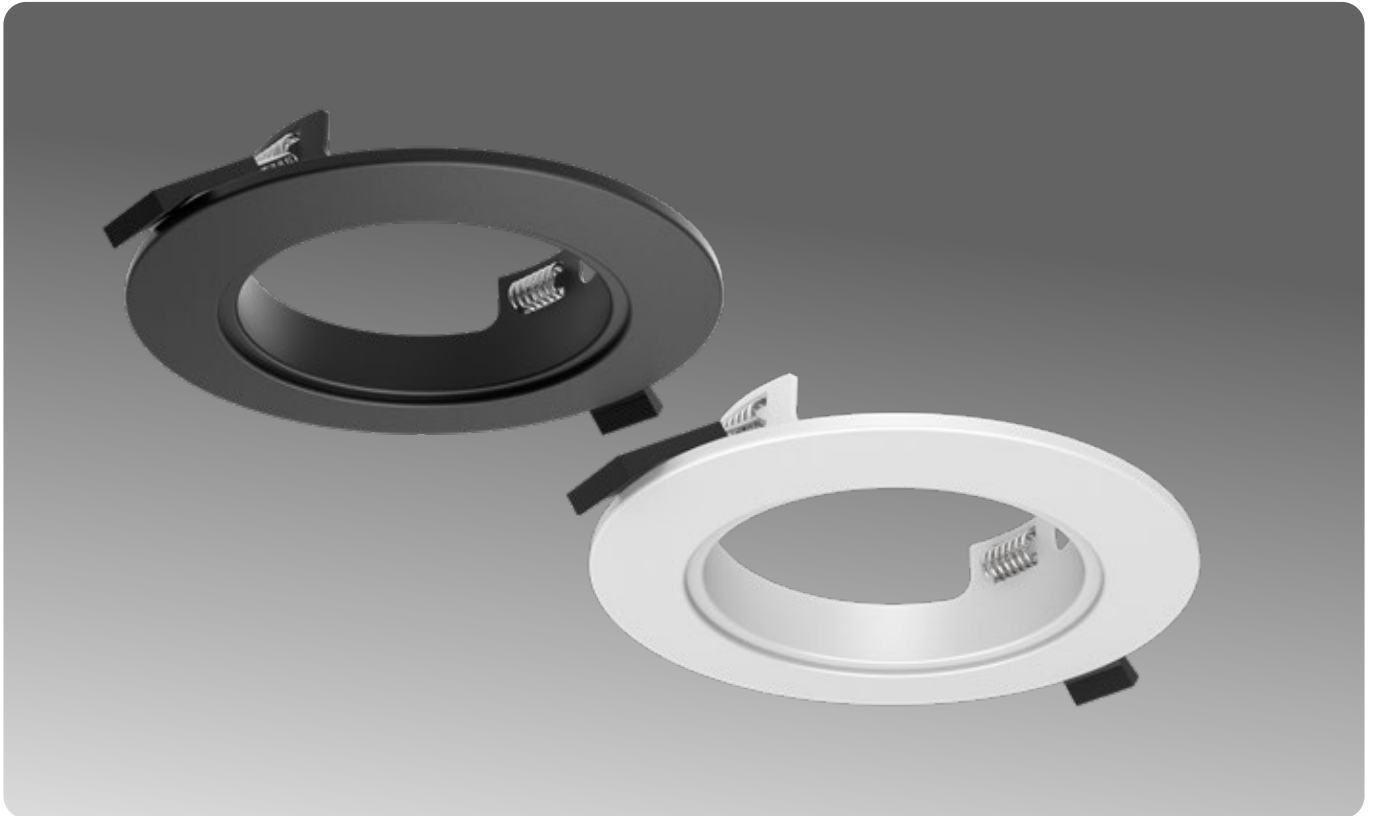
**AVAILABLE IN**

DESCRIPTION	CODE
White 4000K	R854 WNL

**ACCESSORIES**

DESCRIPTION	CODE
12° Reflector	R853 12
20° Reflector	R853 20
40° Reflector	R853 40

For adapting a range of different sized Halcyon downlights to suit various hole sizes.



#### NOTES

*Universal - Halcyon stocks a range of "Universal" style conversion plates in common inside/outside diameter combinations. Plates are cut from steel and powder coated White or Black. Plates are sandwiched between downlight and installation surface utilising the existing downlight spring clips.*

*Product Specific Kits- Halcyon also stocks a range of product specific adapter plates. Plates are custom made to suit some of our most popular ranges. Downlight sits flush within the plate for a clean aesthetic. Product specific plates feature additional spring clips allowing for larger coverage. Powder coated White or Black, plate installs into hole and then downlight installs into the plate.*

*View "Adapter Plates" online at [halcyonlights.co.nz](http://halcyonlights.co.nz) for more details.*



**Pictured:** R750 W3K2 with R750-W-AP145  
white adaptor plate flush kit





Pictured: LT8 Black Ultra  
High Density LED Tape

# Halogen IC Conversion Kit 8W Mini-Module & Pre-wired UID Driver

**LED8W**



The LED8W module kit converts existing CA135 50W Halogen downlights with an IC rated under insulation 8W LED module and driver. The dedicated Module and Driver features a far greater lifespan and light quality when compared to LED MR16 retrofit lamps. The LED8W is perfect for updating hard to replace large cut out gimbal style halogen single, double and triple downlights. The LED8W kits are suitable for use in all existing Halcyon Halogen downlights.

## SPECIFICATIONS

<b>DIMENSIONS</b>	D50 x H40mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>CRI</b>	80
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	60°
<b>MATERIAL</b>	Aluminium, PC
<b>IP RATING</b>	IP44
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Dimmable driver included (pre-wired) DXDUACC180 9W
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>700 LUMENS</b>	<b>8 WATTS</b>	<b>AC 240V</b>
-------------------	----------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

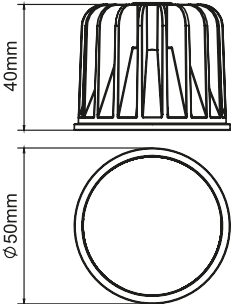
## AVAILABLE IN

DESCRIPTION	CODE
3000K Dimmable	LED8W 3K
4000K Dimmable	LED8W 4K



### PRE-WIRED DIMMABLE HALOGEN CONVERSION KIT

Convert existing CA135 50W Halogen downlights with a dedicated IC rated under insulation 8W LED module and driver.





# TILT DOWNLIGHTS

**RESIDENTIAL TILT**  
Pages 126 - 161

**COMMERCIAL TILT**  
Pages 162 - 167

/ 04



### SPECIFICATIONS

<b>DIMENSIONS</b>	D51 x H67mm
<b>CUT OUT</b>	Ø 47mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90+
<b>LIFESPAN</b>	50,000 hours (L80 B20)
<b>UGR</b>	Suitable for installations requiring UGR of less than 16.
<b>BEAM ANGLE</b>	24°
<b>TILT ANGLE</b>	0-30°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP21
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	Mini dimmable driver included, 100mA
<b>WARRANTY</b>	5 Year Warranty

**280**  
LUMENS

**4**  
WATTS

**AC**  
240V



Mini Dimmable Driver Included

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R570 W3K
Black 3000K	R570 B3K

### INSTALLATION TIP

Narrow 24° beam is suitable for dramatic highlighting of small artworks and for use above bathroom vanities and bedsides etc. For medium / large artworks use a wider / softer beam luminaire such as the R516.

# Recessed Tilt/Rotate Downlight Kit Pirouette

R693



## SPECIFICATIONS

<b>DIMENSIONS</b>	D105 x H60mm
<b>CUT OUT</b>	Ø 93mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90 (R9 >64.8)
<b>LIFESPAN</b>	40,000 hours
<b>BEAM ANGLE</b>	60°
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	360°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired), 500mA
<b>APPLICATION</b>	Residential / Commercial Interior, ideal for illuminating paintings.
<b>WARRANTY</b>	5 Year Warranty

**670**  
LUMENS

**9.5**  
WATTS

**AC**  
240V



UID™ Dimmable Under Insulation Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R693 KWWUDL

Mini 4W version available R674 WL



**R827****Recessed Downlight Kit  
Shallow 360° Gimbal****SPECIFICATIONS**

<b>DIMENSIONS</b>	D95 x H50mm
<b>CUT OUT</b>	Ø 83mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90 (R9 >69)
<b>LIFESPAN</b>	50,000 hours (L70 B50)
<b>BEAM ANGLE</b>	40°
<b>GIMBAL</b>	30° Tilt range / 360° Angle range
<b>MATERIAL</b>	Aluminium, PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior only
<b>WARRANTY</b>	5 Year Warranty

**680  
LUMENS****9  
WATTS****AC  
240V**

UID™ Dimmable Under Insulation Driver Included

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R827 W3K
Black 3000K	R827 B3K

# Recessed Smart Tilt Downlight Kit LEDE Economy Select 3K/4K



R773



## SPECIFICATIONS

<b>DIMENSIONS</b>	D103 x H54mm
<b>CUT OUT</b>	Ø 92mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>White:</b> 3000K Warm White 800lm 4000K Natural White 850lm <b>Black:</b> 3000K Warm White 700lm 4000K Natural White 750lm
<b>CRI</b>	90
<b>LIFESPAN</b>	55,000 hours (L80 B20)
<b>BEAM ANGLE</b>	90°
<b>TILT ANGLE</b>	25° (Patented IP44 smart tilt gasket)
<b>MATERIAL</b>	Aluminium, ADC12, PBT, PC
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 180mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

**<850**  
LUMENS

**8**  
WATTS

**AC**  
240V

UID™ Dimmable Under Insulation Driver Included

select CCT

## AVAILABLE IN

DESCRIPTION	CODE
Black 3000K/4000K Tilt "Select" Dual Colour	R773 B34V3
White 3000K/4000K Tilt "Select" Dual Colour	R773 W34V3





### SPECIFICATIONS

<b>DIMENSIONS</b>	D100 x H101mm
<b>CUT OUT</b>	Ø 85-92mm
<b>COLOUR TEMP</b>	2700K, 3000K or 4000K
<b>LUMENS</b>	<b>White:</b> 2700K/800lm, 3000K/860lm, 4000K/880lm <b>Black:</b> 2700K/760lm, 3000K/840lm, 4000K/850lm
<b>CRI</b>	90 (R9 >60)
<b>LIFESPAN</b>	60,000 hours (L80 B30)
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	32°
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP54 (Complete with patented tilt gasket)
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F / IC-4
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 230mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;880 LUMENS</b>	<b>9.5 WATTS</b>	<b>AC 240V</b>
---------------------------	----------------------	--------------------

	UID™ Dimmable Under Insulation Driver Included
---	--

### AVAILABLE IN

DESCRIPTION	CODE
White 2700K	R750 W27K2
White 3000K	R750 W3K2
White 4000K	R750 W4K2
Black 2700K	R750 B27K2
Black 3000K	R750 B3K2
Black 4000K	R750 B4K2

### ACCESSORIES

DESCRIPTION	CODE
White Flush fit adaptor plate kit for 100-135mm cut outs (145mm OD)	R750-W-AP145
Black Flush fit adaptor plate kit for 100-135mm cut outs (145mm OD)	R750-B-AP145






**SPECIFICATIONS**

<b>DIMENSIONS</b>	D100 x H101mm
<b>CUT OUT</b>	Ø 92mm
<b>COLOUR TEMP</b>	2700K - 6500K
<b>LUMENS</b>	<b>White:</b> 2700K/750lm, 6500K/880lm <b>Black:</b> 2700K/690lm, 6500K/820lm
<b>CRI</b>	90 (R9 <73)
<b>LIFESPAN</b>	55,000 hours (L80 B10)
<b>BEAM ANGLE</b>	50°
<b>BINNING</b>	3 SDCM
<b>TILT ANGLE</b>	32°
<b>MATERIAL</b>	Aluminium, ADC12, PC
<b>IP RATING</b>	IP54 (Complete with patented tilt gasket)
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC-F Rated. CAS driver must be installed above insulation.
<b>DRIVER</b>	Casambi constant current driver included (pre-wired)
<b>APPLICATION</b>	Residential/commercial interior
<b>COMPLETE WITH</b>	Pre-wired with GL240 adaptor for easy loop in loop out configuration
<b>WARRANTY</b>	5 Year Warranty
<b>NOTE</b>	R750 Tunable white 2700K – 6500K Casambi luminaires have a factory default setting of 3000K Warm White. Default setting can be easily adjusted via Casambi app. Halcyon Tunable white luminaires are designed for use as both “normal” fixed CCT luminaires and as fully adjustable colour temperature luminaires with optional circadian rhythm programming.

<b>&lt;880 LUMENS</b>	<b>10.5 WATTS</b>	<b>AC 240V</b>
-----------------------	-------------------	----------------

	Casambi Constant Current driver included
---	--

**CASAMBI**

DESCRIPTION	CODE
White, 2700K-6500K Tunable White, Casambi	R750 WCCTCAS
Black, 2700K-6500K Tunable White, Casambi, (85-92mm cut out)	R750 BCCTCAS2



**GL240**  
Adaptor included



**RETROFIT**  
Fits **82mm** Cut  
Outs



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D96 x H79mm
<b>CUT OUT</b>	Ø 82-84mm
<b>CCT / LUMENS</b>	3000K Warm White 830lm 4000K Natural White 870lm 3000-2000K Sunset Dim 550lm
<b>CRI</b>	Standard / CRI90 Sunset Dim / CRI95
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	60°
<b>TILT ANGLE</b>	30° (Patented IP44 tilt gasket)
<b>MATERIAL</b>	Aluminium and Patented PC Heat Shield
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Under Insulation Dimmable Go Link 260mA Driver features power indicator safety light
<b>APPLICATION</b>	Interior only, suitable for new and retrofit applications
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;870 LUMENS</b>	<b>12 WATTS</b>	<b>AC 240V</b>
---------------------------	---------------------	--------------------

	UID™ Dimmable Under Insulation Go Link Driver Included
---	--

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R692 W3K
White 4000K	R692 W4K
White 3K-2K Sunset Dim	R692 W32K
Black 3000K	R692 B3K
Black 4000K	R692 B4K
Silver 3000K	R692 S3K
Brushed Chrome 3000K	R692 BC3K

# Recessed Tilt Downlight Kit Fire Rated

R692



## SPECIFICATIONS

<b>DIMENSIONS</b>	D104 x H81mm
<b>CUT OUT</b>	Ø 82mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 770lm or 4000K Natural White 800lm
<b>IP RATING</b>	IP54
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	60°
<b>TILT ANGLE</b>	30°
<b>MATERIAL</b>	Steel / ADC12 / Silica / Fireproof graphite
<b>CLASSIFICATION</b>	IC-F
<b>DRIVER</b>	Under Insulation Dimmable Driver included, pre-wired 230mA
<b>WARRANTY</b>	5 Year Warranty
<b>APPLICATION</b>	Interior only, suitable for new applications.

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K Fire Rated	R692 W3KFR
White 4000K Fire Rated	R692 W4KFR

**<800**  
LUMENS

**9.5**  
WATTS

**AC**  
240V

UID™ Dimmable Under  
Insulation Driver Included

### FIRE RATING OF BUILDING MATERIALS AND STRUCTURES.

Recessed luminaire has been tested in NZ in accordance with building materials and structures test standard AS 1530.4:2014 and has achieved a **60 minute** fire resistance pass result **if this luminaire is installed in a building with materials and structures the same as (or superior to) those described in test report.**

See online/installation instructions for BRANZ Technical Opinion Summary. Report Number FC14036-001 Issue 1.

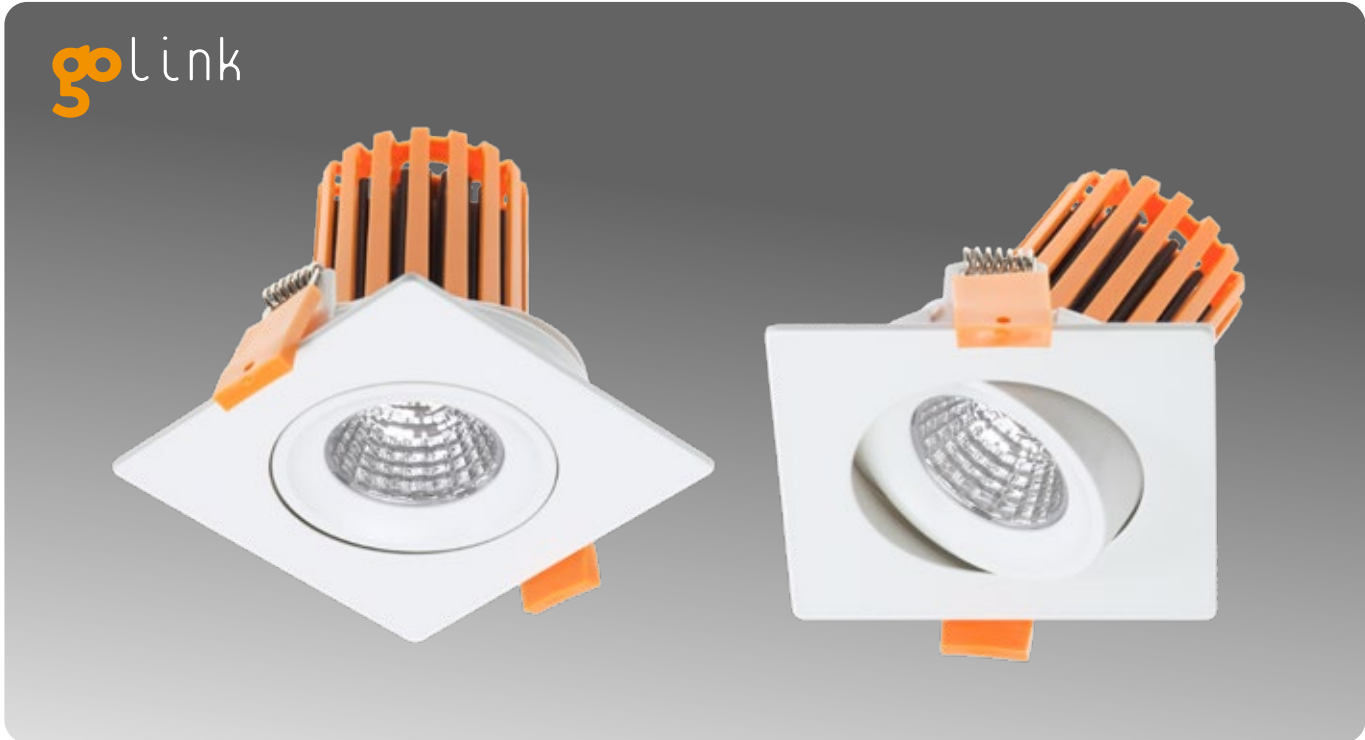


Pictured: R692

TopMark Electrical.  
Photographer: Marcel Thiele

# Recessed Smart Tilt Downlight Kit Retrofit

R677



**RETROFIT**

Fits 82mm Cut Outs

## SPECIFICATIONS

<b>DIMENSIONS</b>	L96 x W96 x H79mm
<b>CUT OUT</b>	Ø 82-84mm
<b>CCT / LUMENS</b>	3000K Warm White 830lm 4000K Natural White 870lm
<b>CRI</b>	CRI90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	60°
<b>TILT ANGLE</b>	30° (Patented IP44 tilt gasket)
<b>MATERIAL</b>	Aluminium and Patented PC Heat Shield
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Under Insulation Dimmable Go Link 260mA Driver features power indicator safety light
<b>APPLICATION</b>	Interior only, suitable for new and retrofit applications
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;870 LUMENS</b>	<b>12 WATTS</b>	<b>AC 240V</b>
-----------------------	-----------------	----------------

	UID™ Dimmable Under Insulation Go Link Driver Included
--	--

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R677 W3K
White 4000K	R677 W4K
Black 3000K	R677 B3K
Silver 3000K	R677 S3K
Brushed Chrome 3000K	R677 BC3K

goLink



## SPECIFICATIONS

<b>DIMENSIONS</b>	D100 x H89mm
<b>CUT OUT</b>	Ø 80-90mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours (L70)
<b>BEAM ANGLE</b>	60°
<b>TILT ANGLE</b>	30° (Patented IP44 tilt gasket)
<b>MATERIAL</b>	Aluminium and Patented PC Heat Shield
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Under Insulation Dimmable Go Link 260mA Driver features power indicator safety light
<b>APPLICATION</b>	Interior only, suitable for new and retrofit applications
<b>WARRANTY</b>	5 Year Warranty

880  
LUMENS12  
WATTSAC  
240VUID™ Dimmable Under  
Insulation Go Link  
Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R747 W3K

# Recessed Downlight Kit 360° Adjustable Eye

R800



## SPECIFICATIONS

<b>DIMENSIONS</b>	D95 x H75mm
<b>CUT OUT</b>	Ø 82mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 800lm 4000K Natural White 850lm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	40°
<b>TILT ANGLE</b>	20° / 360°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Dimmable UID™ Included (Pre-wired) 260mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<850  
LUMENS

9  
WATTS

AC  
240V



UID™ Dimmable Under  
Insulation Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
Black 3000K	R800 B3
Black 4000K	R800 B4

RETROFIT

Fits 82mm Cut  
Outs





**SPECIFICATIONS**

<b>DIMENSIONS</b>	D105 x H80mm
<b>CUT OUT</b>	Ø 82mm
<b>CCT / LUMENS</b>	3000K Warm White 880lm 4000K Natural White 950lm
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	60°
<b>TILT ANGLE</b>	30° (Patented IP44 tilt gasket)
<b>MATERIAL</b>	Aluminium and Patented PC Heat Shield
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year warranty

<b>&lt;950 LUMENS</b>	<b>12 WATTS</b>	<b>AC 240V</b>
-----------------------	-----------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R737 KWWUDL
White 4000K	R737 KWNUDL
Black 3000K	R737-B3K
Brushed Chrome 3000K (End of line, available while stocks last)	R737 KBCWUDL

**ACCESSORIES**

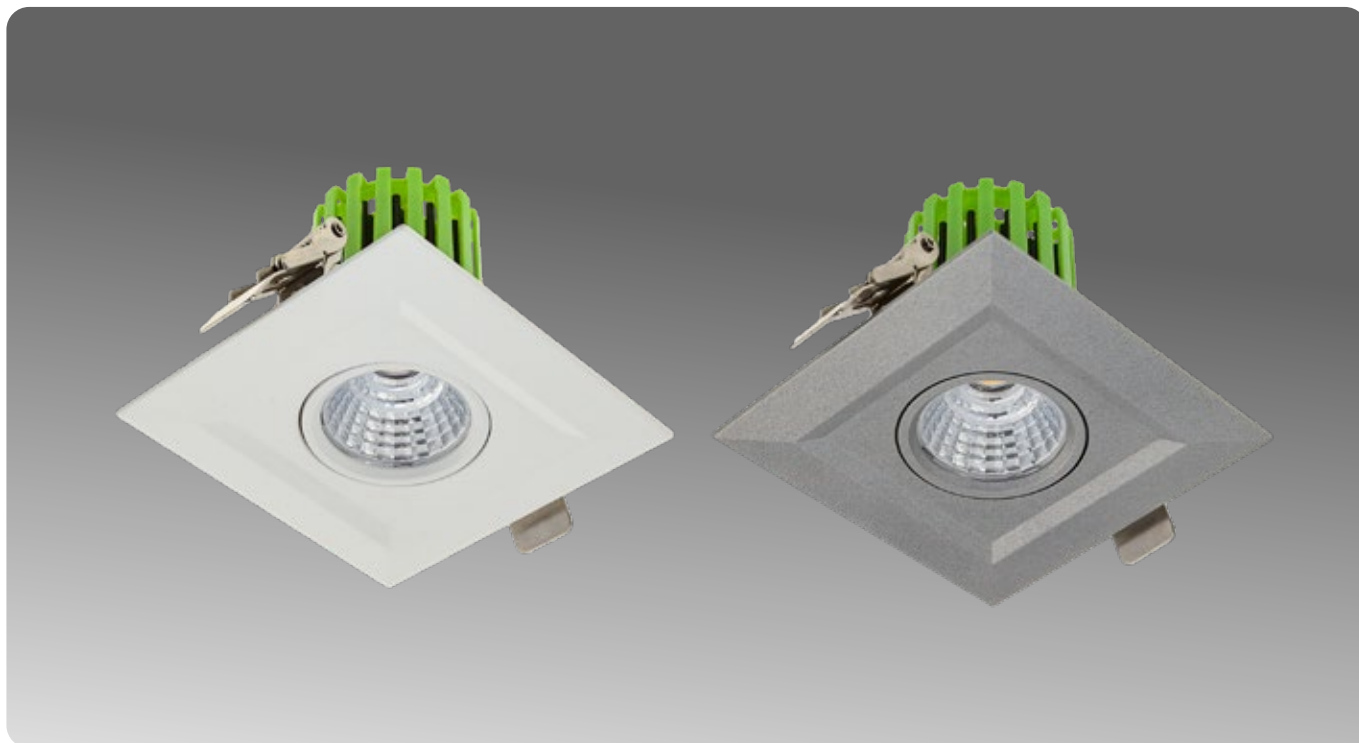
DESCRIPTION	CODE
155mm Conversion Plate White	R737 CPW



**RETROFIT**  
Fits 82mm Cut Outs

# Recessed Downlight Kit Smart Tilt Square

R738



## SPECIFICATIONS

<b>DIMENSIONS</b>	L105 x W105 x H80mm
<b>CUT OUT</b>	Ø 82mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	60°
<b>TILT ANGLE</b>	30° (Patented IP44 tilt gasket)
<b>MATERIAL</b>	Aluminium and Patented PC Heat Shield
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year warranty

**880**  
LUMENS

**12**  
WATTS

**AC**  
240V



UID™ Dimmable Under Insulation Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
Silver 3000K	R738 KSWUDL
White 3000K	R738 KWWUDL

**RETROFIT**

Fits 82mm Cut  
Outs



## SPECIFICATIONS

<b>DIMENSIONS</b>	D92 x H83mm
<b>CUT OUT</b>	Ø 82mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	52°
<b>TILT ANGLE</b>	16° (Patented IP44 tilt gasket)
<b>ROTATE ANGLE</b>	360°
<b>MATERIAL</b>	Aluminium and Patented PC Heat Shield
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year warranty

650  
LUMENS9.5  
WATTSAC  
240VUID™ Dimmable Under  
Insulation Driver Included

## AVAILABLE IN

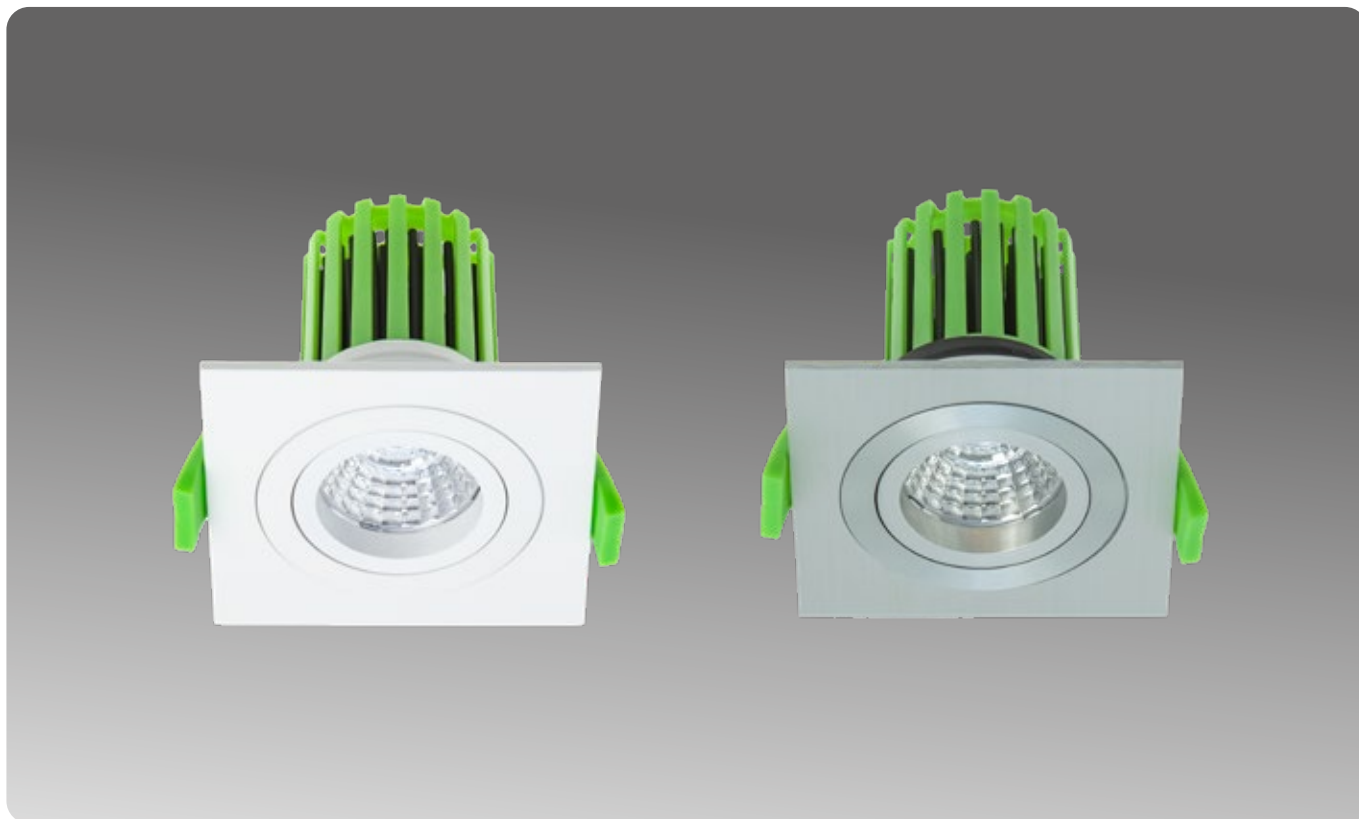
DESCRIPTION	CODE
White 3000K	R361 KWUDL
Brushed Aluminium 3000K	R361 KBAUDL

RETROFIT

Fits 82mm Cut  
Outs

# Recessed Downlight Kit Smart Tilt/Rotate Square

R333



## SPECIFICATIONS

<b>DIMENSIONS</b>	L92 x W92 x H83mm
<b>CUT OUT</b>	Ø 82mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	52°
<b>TILT ANGLE</b>	16° (Patented IP44 tilt gasket)
<b>ROTATE ANGLE</b>	360°
<b>MATERIAL</b>	Aluminium and Patented PC Heat Shield
<b>IP RATING</b>	IP44
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year warranty

**650  
LUMENS**

**9.5  
WATTS**

**AC  
240V**



UID™ Dimmable Under Insulation Driver Included

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R333 KWUDL
Brushed Aluminium 3000K	R333 KBAUDL

**RETROFIT**

Fits 82mm Cut Outs



**Pictured:** R551 BB3K

Image by @Larkin\_photography

# Recessed Downlight Kit Cevon Tilt/Rotate



R511



Note: When on, light grazes vertical sides creating a soft ambient effect.

## SPECIFICATIONS

<b>DIMENSIONS</b>	L115 x W115 x H95mm
<b>CUT OUT</b>	L95 x W95mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	0 - 30°
<b>ROTATE ANGLE</b>	0 - 358°
<b>INTENSITY AT 2M</b>	331 lux / 1.8m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	147 lux / 2.7m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	83 lux / 3.6m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP43
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year warranty

**983**  
LUMENS

**11**  
WATTS

**AC**  
240V



UID™ Dimmable Under Insulation Driver Included

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.1	95.6	95.0	101.6

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R511 W3K
Black 3000K	R511 B3K

## ACCESSORIES

DESCRIPTION	CODE
24° Reflector	R511 REF24D

R512



Recessed Downlight Kit  
Cevon Tilt/Rotate Twin



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L210 x W115 x H95mm
<b>CUT OUT</b>	L190 x W95mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	0 - 30°
<b>ROTATE ANGLE</b>	0 - 358°
<b>INTENSITY AT 2M</b>	624 lux / 1.9m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	277 lux / 2.8m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	156 lux / 3.8m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP43
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year warranty

<b>1923 LUMENS</b>	<b>2x11 WATTS</b>	<b>AC 240V</b>
--------------------	-------------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.3	95.8	94.9	101.5

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R512 W3K
Black 3000K	R512 B3K

**ACCESSORIES**

DESCRIPTION	CODE
24° Reflector	R511 REF24D

# Recessed Downlight Kit Cevon Tilt/Rotate Triple



R513



## SPECIFICATIONS

<b>DIMENSIONS</b>	L300 x W115 x H95mm
<b>CUT OUT</b>	L280 x W95mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	0 - 30°
<b>ROTATE ANGLE</b>	0 - 358°
<b>INTENSITY AT 2M</b>	889 lux / 1.8m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	395 lux / 2.8m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	222 lux / 3.7m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP43
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year warranty

**2730**  
LUMENS

**3x11**  
WATTS

**AC**  
240V

UID™ Dimmable Under Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.2	97.4	94.6	101.7

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R513 W3K
Black 3000K	R513 B3K

### ACCESSORIES

DESCRIPTION	CODE
24° Reflector	R511 REF24D



**R500**

## Recessed Downlight Kit Cevon Mini Tilt/Rotate X-Low Glare



### SPECIFICATIONS

<b>DIMENSIONS</b>	D78 x H91mm
<b>CUT OUT</b>	Ø 70mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	42°
<b>TILT ANGLE</b>	0 - 45°
<b>ROTATE ANGLE</b>	0 - 355°
<b>INTENSITY AT 2M</b>	347 lux / 1.5m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	154 lux / 2.3m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	87 lux / 3.0m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year warranty

**672**  
LUMENS

**11**  
WATTS

**AC**  
240V

 UID™ Dimmable Under  
Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.0	99.1	94.6	102.3

### AVAILABLE IN

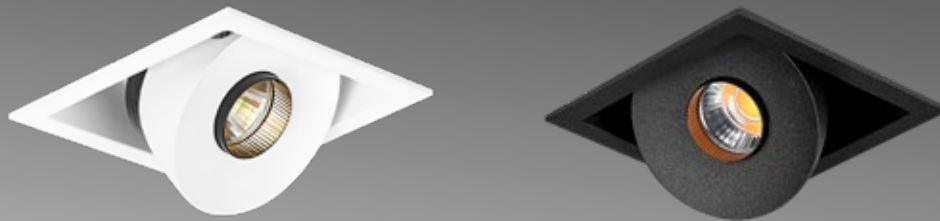
DESCRIPTION	CODE
White with Black Baffle 3000K	R500 W3K
Black with Black Baffle 3000K	R500 B3K

# Recessed Downlight Kit

## Cevon Mini Tilt/Rotate X-Low Glare



R501



### SPECIFICATIONS

<b>DIMENSIONS</b>	L79 x W78 x H91mm
<b>CUT OUT</b>	L70 x W70mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	42°
<b>TILT ANGLE</b>	0 - 45°
<b>ROTATE ANGLE</b>	0 - 355°
<b>INTENSITY AT 2M</b>	347 lux / 1.5m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	154 lux / 2.3m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	87 lux / 3.0m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year warranty

**672**  
LUMENS

**11**  
WATTS

**AC**  
240V



UID™ Dimmable Under Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.0	99.1	94.6	102.3

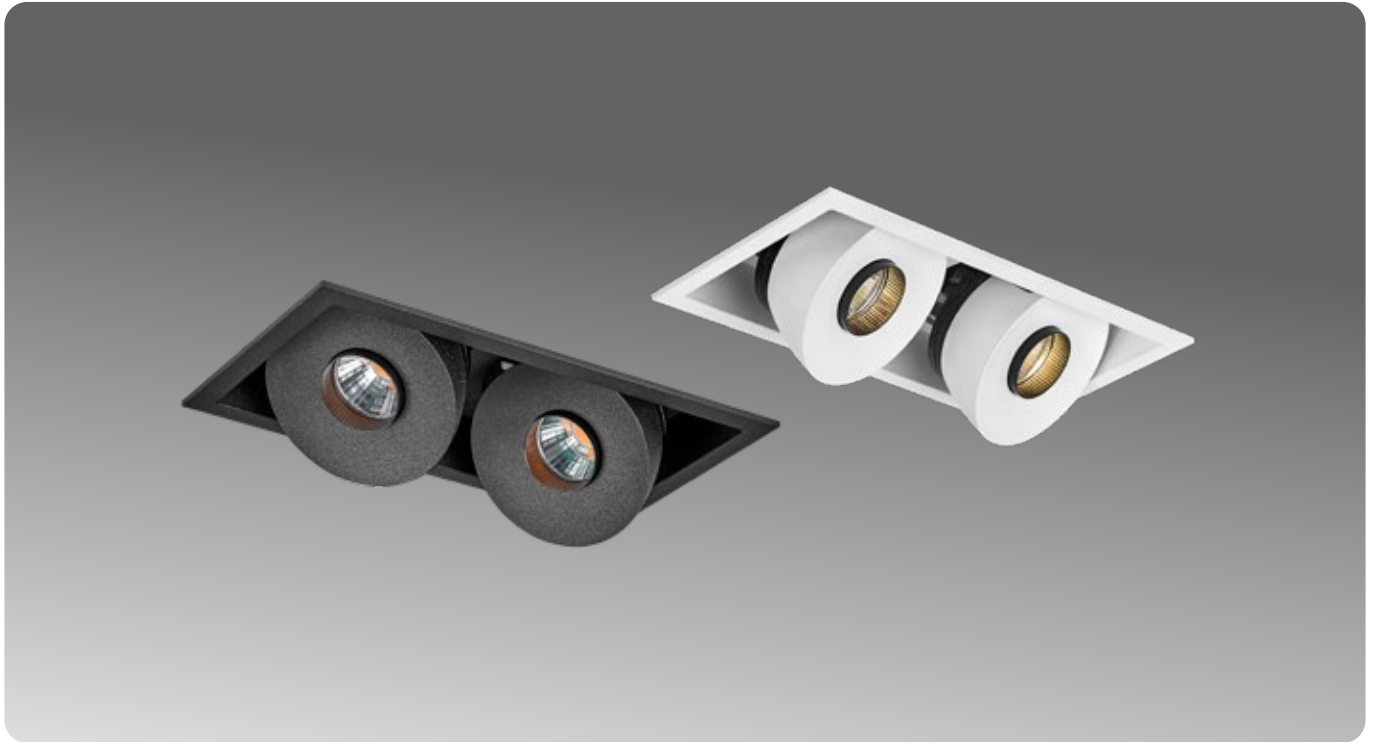
### AVAILABLE IN

DESCRIPTION	CODE
White with Black Baffle 3000K	R501 W3K
Black with Black Baffle 3000K	R501 B3K

R502



## Recessed Downlight Kit Cevon Mini Tilt/Rotate Twin X-Low Glare



### SPECIFICATIONS

<b>DIMENSIONS</b>	L145 x W78 x H91mm
<b>CUT OUT</b>	L135 x W70mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	42°(x2)
<b>TILT ANGLE</b>	0 - 45°
<b>ROTATE ANGLE</b>	0 - 355°
<b>INTENSITY AT 2M</b>	740 lux / 1.5m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	329 lux / 2.2m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	185 lux / 3.0m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year warranty

**1390**  
LUMENS

**2x11**  
WATTS

**AC**  
240V

 UID™ Dimmable Under  
Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.1	93.7	95.1	101.0

### AVAILABLE IN

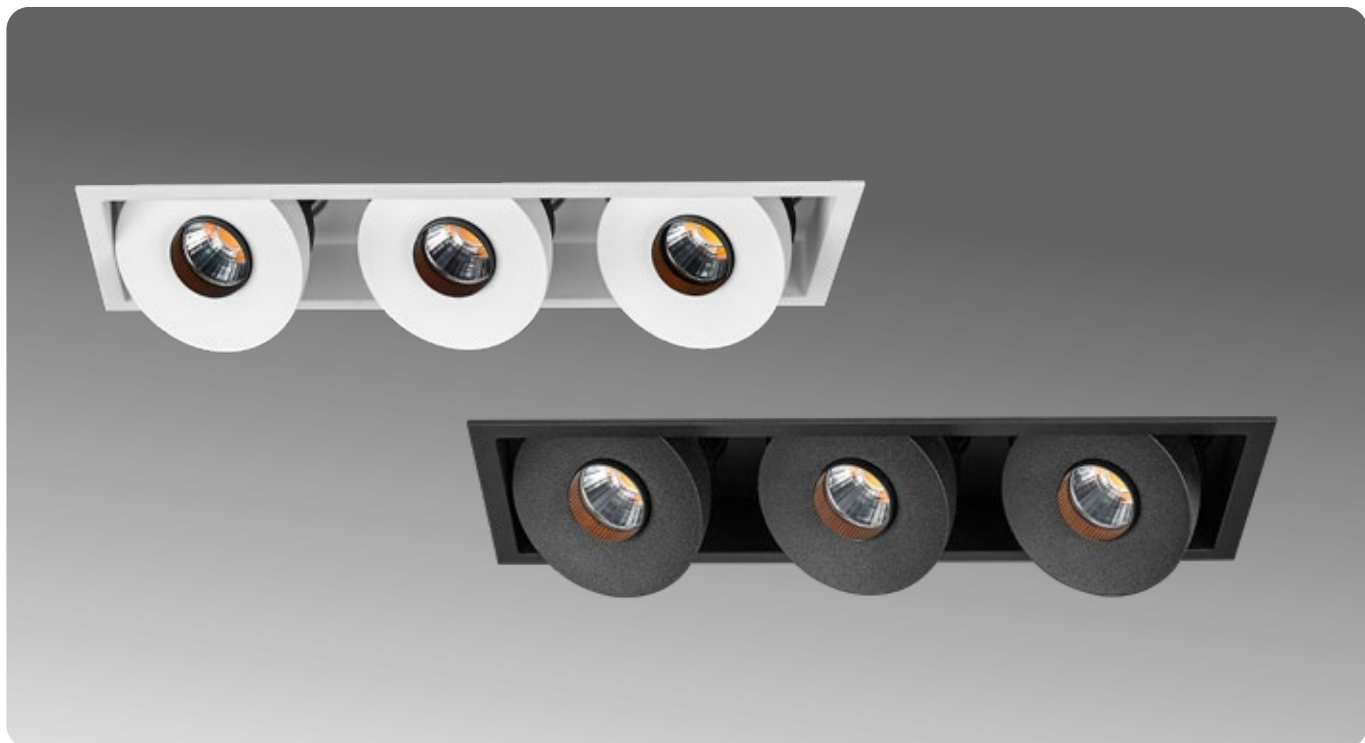
DESCRIPTION	CODE
White with Black Baffle 3000K	R502 W3K
Black with Black Baffle 3000K	R502 B3K

# Recessed Downlight Kit

## Cevon Mini Tilt/Rotate Triple X-Low Glare



R503



### SPECIFICATIONS

<b>DIMENSIONS</b>	L210 x W78 x H91mm
<b>CUT OUT</b>	L200 x W70mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	42°(x3)
<b>TILT ANGLE</b>	0 - 45°
<b>ROTATE ANGLE</b>	0 - 355°
<b>INTENSITY AT 2M</b>	1035 lux / 1.5m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	460 lux / 2.2m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	259 lux / 3.0m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year warranty

<b>1977 LUMENS</b>	<b>3x11 WATTS</b>	<b>AC 240V</b>
--------------------	-------------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.3	94.1	94.9	101.3

### AVAILABLE IN

DESCRIPTION	CODE
White with Black Baffle 3000K	R503 W3K
Black with Black Baffle 3000K	R503 B3K

R544



## Recessed Tilt/Rotate Downlight Kit Cevon Dark Art Round Small



### SPECIFICATIONS

<b>DIMENSIONS</b>	D86 x H66mm
<b>CUT OUT</b>	Ø 80mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>INTENSITY AT 2M</b>	325 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	145 lux / 2.4m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	81 lux / 3.2m beam width (3000K, White reflector)
<b>TILT ANGLE</b>	25°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>INSTALLATION</b>	Cut holes with extra caution (6mm rim)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**740  
LUMENS**
**11  
WATTS**
**AC  
240V**

 UID™ Dimmable Under  
Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.3	97.2	94.5	101.1

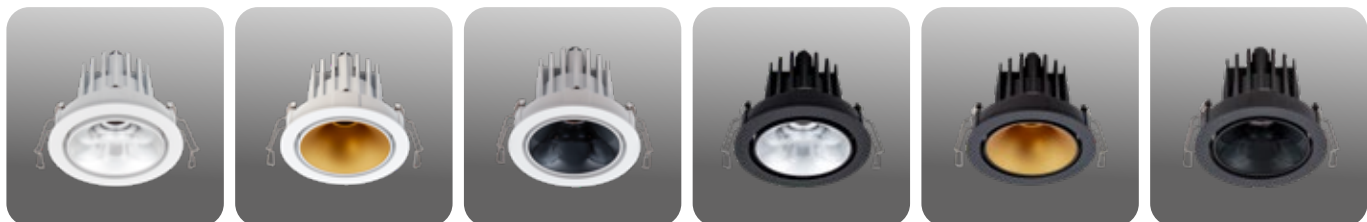
### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R544 WW3K
White / High Gloss Black 3000K	R544 WB3K
White / Matte Black 3000K	R544 WMB3K
White / Gold 3000K	R544 WG3K
White / Silver 3000K	R544 WS3K
Black / High Gloss Black 3000K	R544 BB3K
Black / Matte Black 3000K	R544 BMB3K
Black / Gold 3000K	R544 BG3K
Black / Silver 3000K	R544 BS3K

# Recessed Tilt/Rotate Downlight Kit Cevon Dark Art Round



R545



## SPECIFICATIONS

<b>DIMENSIONS</b>	D105 x H82mm
<b>CUT OUT</b>	Ø 100mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>INTENSITY AT 2M</b>	472 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	210 lux / 2.3m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	118 lux / 3.1m beam width (3000K, White reflector)
<b>TILT ANGLE</b>	32°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>INSTALLATION</b>	Cut holes with extra caution (5mm rim)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**1000  
LUMENS**

**14  
WATTS**

**AC  
240V**

UID™ Dimmable Under Insulation Driver Included

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.3	99.2	95.0	102.4

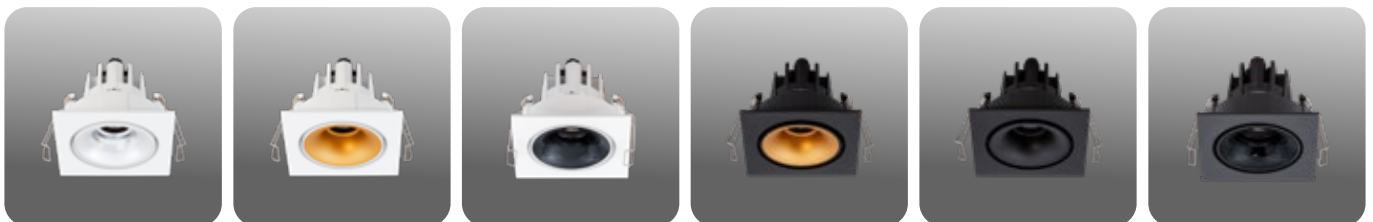
## AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R545 WW3K
White / High Gloss Black 3000K	R545 WB3K
White / Matte Black 3000K	R545 WMB3K
White / Gold 3000K	R545 WG3K
White / Silver 3000K	R545 WS3K
Black / High Gloss Black 3000K	R545 BB3K
Black / Matte Black 3000K	R545 BMB3K
Black / Gold 3000K	R545 BG3K
Black / Silver 3000K	R545 BS3K

R550



Recessed Tilt/Rotate Downlight Kit  
**Cevon Dark Art Square Small**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L86 x W86 x H66mm
<b>CUT OUT</b>	Ø 80mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>INTENSITY AT 2M</b>	325 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	145 lux / 2.4m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	81 lux / 3.2m beam width (3000K, White reflector)
<b>TILT ANGLE</b>	25°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>INSTALLATION</b>	Cut holes with extra caution (6mm rim)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>740 LUMENS</b>	<b>11 WATTS</b>	<b>AC 240V</b>
-------------------	-----------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.3	97.2	94.5	101.1

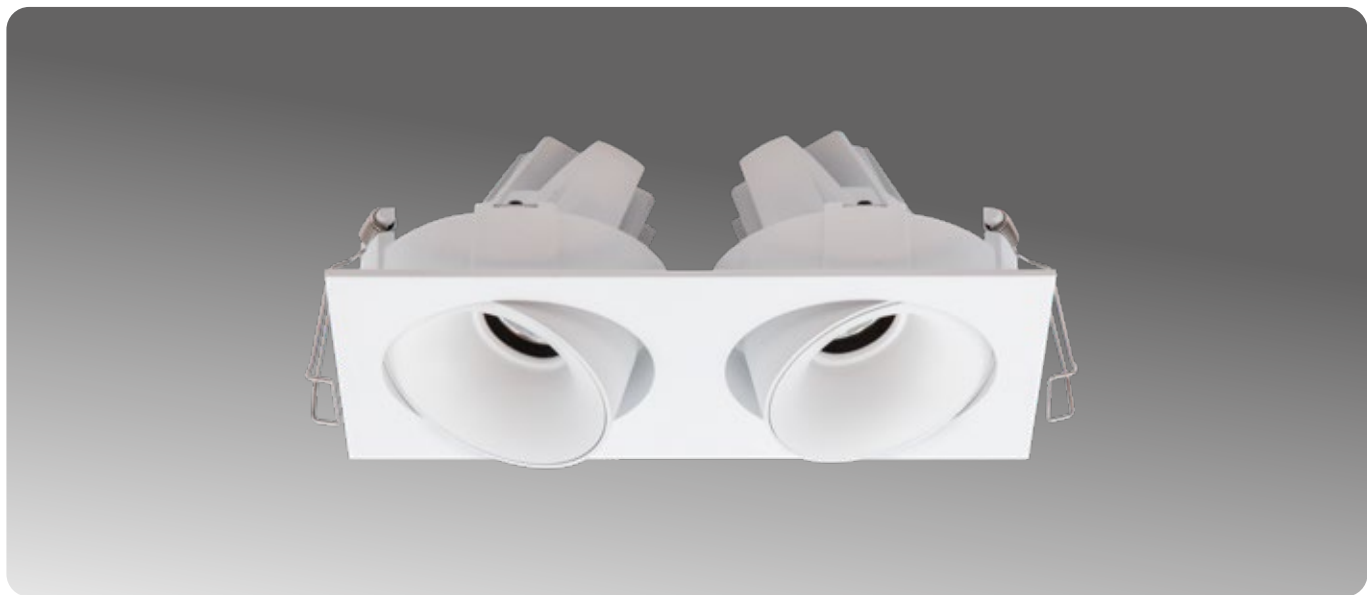
**AVAILABLE IN**

DESCRIPTION	CODE
White / White 3000K	R550 WW3K
White / High Gloss Black 3000K	R550 WB3K
White / Matte Black 3000K	R550 WMB3K
White / Gold 3000K	R550 WG3K
White / Silver 3000K	R550 WS3K
Black / High Gloss Black 3000K	R550 BB3K
Black / Matte Black 3000K	R550 BMB3K
Black / Gold 3000K	R550 BG3K
Black / Silver 3000K	R550 BS3K

# Recessed Tilt/Rotate Downlight Kit Cevon Dark Art Square Double



R551



## SPECIFICATIONS

<b>DIMENSIONS</b>	L170 x W86 x H65mm
<b>CUT OUT</b>	165 x 80mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>INTENSITY AT 2M</b>	665 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	296 lux / 2.4m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	166 lux / 3.2m beam width (3000K, White reflector)
<b>TILT ANGLE</b>	25°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 260mA
<b>INSTALLATION</b>	Cut holes with extra caution (5mm rim)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**2x 740  
LUMENS**

**2x 11  
WATTS**

**AC  
240V**

UID™ Dimmable Under Insulation Driver Included

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.2	96.9	94.6	101.1

## AVAILABLE IN

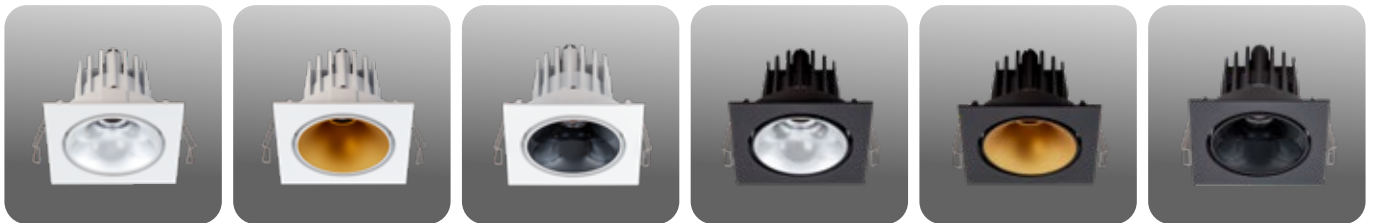
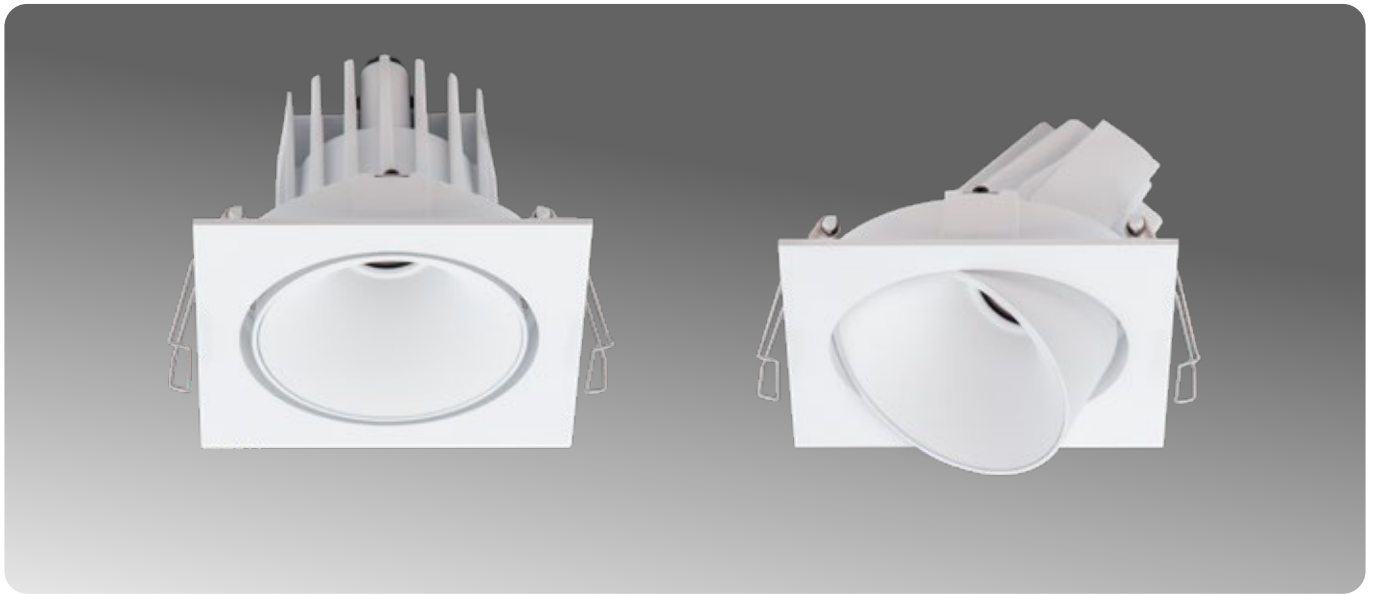
DESCRIPTION	CODE
White / White 3000K	R551 WW3K
White / High Gloss Black 3000K	R551 WB3K
White / Matte Black 3000K	R551 WMB3K
White / Gold 3000K	R551 WG3K
White / Silver 3000K	R551 WS3K
Black / High Gloss Black 3000K	R551 BB3K
Black / Matte Black 3000K	R551 BMB3K
Black / Gold 3000K	R551 BG3K
Black / Silver 3000K	R551 BS3K



R553



## Recessed Tilt/Rotate Downlight Kit Cevon Dark Art Square



### SPECIFICATIONS

<b>DIMENSIONS</b>	L105 x W105 x H82mm
<b>CUT OUT</b>	Ø 100mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>INTENSITY AT 2M</b>	472 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	210 lux / 2.3m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	118 lux / 3.1m beam width (3000K, White reflector)
<b>TILT ANGLE</b>	32°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP20
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>INSTALLATION</b>	Cut holes with extra caution (5mm rim)
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**1000  
LUMENS**
**14  
WATTS**
**AC  
240V**

 UID™ Dimmable Under  
Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.3	99.2	95.0	102.4

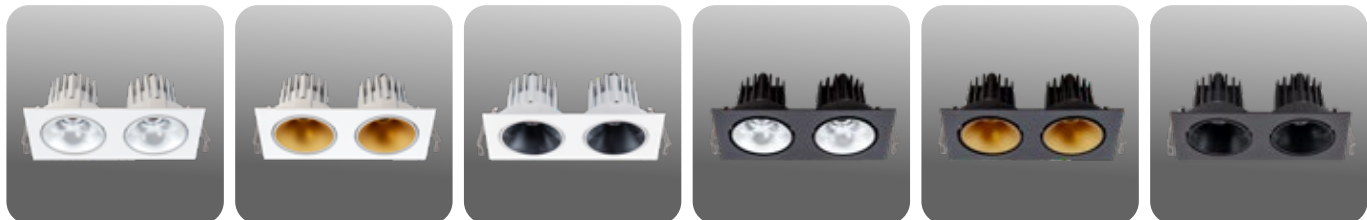
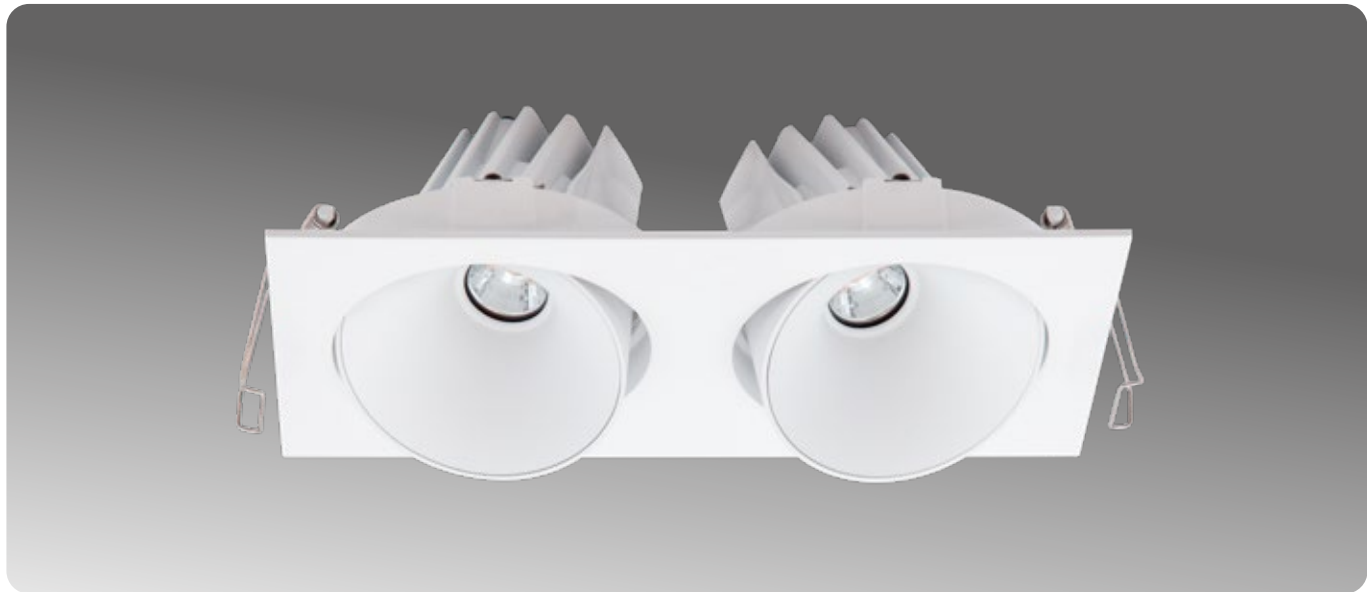
### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R553 WW3K
White / High Gloss Black 3000K	R553 WB3K
White / Matte Black 3000K	R553 WMB3K
White / Gold 3000K	R553 WG3K
White / Silver 3000K	R553 WS3K
Black / High Gloss Black 3000K	R553 BB3K
Black / Matte Black 3000K	R553 BMB3K
Black / Gold 3000K	R553 BG3K
Black / Silver 3000K	R553 BS3K

# Recessed Tilt/Rotate Downlight Kit Cevon Dark Art Square Double



R554



## SPECIFICATIONS

<b>DIMENSIONS</b>	L215 x W105 x H82mm
<b>CUT OUT</b>	205 x 100mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>INTENSITY AT 2M</b>	952 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	423 lux / 2.3m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	238 lux / 3.1m beam width (3000K, White reflector)
<b>TILT ANGLE</b>	32°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP20
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>INSTALLATION</b>	Cut holes with extra caution
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**2x 1000  
LUMENS**

**2x14  
WATTS**

**AC  
240V**

UID™ Dimmable Under Insulation Driver Included

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.7	97.7	95.2	101.8

## AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R554 WW3K
White / High Gloss Black 3000K	R554 WB3K
White / Matte Black 3000K	R554 WMB3K
White / Gold 3000K	R554 WG3K
White / Silver 3000K	R554 WS3K
Black / High Gloss Black 3000K	R554 BB3K
Black / Matte Black 3000K	R554 BMB3K
Black / Gold 3000K	R554 BG3K
Black / Silver 3000K	R554 BS3K



**Pictured: R550 BB3K**

Image by @Larkin\_photography

# Recessed Downlight Kit

## Tilt/Rotate

R866



### SPECIFICATIONS

<b>DIMENSIONS</b>	D100 x H67mm
<b>CUT OUT</b>	Ø 92mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>CRI</b>	90
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	45°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired) 350mA
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

**1200  
LUMENS**

**13  
WATTS**

**AC  
240V**



UID™ Dimmable Under Insulation Driver Included



R866's are supplied with a Prismatic Lens installed as standard (1) Optional clear lens is also included in each downlight kit (2)

### AVAILABLE IN

DESCRIPTION	CODE
Black 4000K	R866 B4UK
White 3000K	R866 W3UK
White 4000K	R866 W4UK



### SPECIFICATIONS

<b>DIMENSIONS</b>	D85 x H63mm
<b>CUT OUT</b>	Ø 75mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	90
<b>LIFESPAN</b>	40,000 hours
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	-15° to 45°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC rated when installed in external tilt position only (see diagram 3). Do not cover with insulation if the luminaire is not tilted at all or is being tilted internally (see diagrams 1&2). If installed as per diagrams 1 or 2 treat as CA135 and abut insulation only.
<b>DRIVER</b>	Sold separately, 500mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

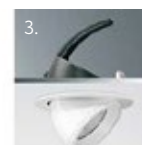
**680**  
LUMENS

**9**  
WATTS

**500mA**  
SERIES CC



Driver sold separately, specify when ordering.



### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R865 WWL
Black 3000K	R865 BWL

### ACCESSORIES


DESCRIPTION	CODE
24° Reflector	R865 24
36° Reflector	R865 36

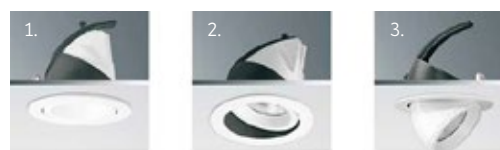


**SPECIFICATIONS**

<b>DIMENSIONS</b>	D112 x H88mm
<b>CUT OUT</b>	Ø 100mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White or 1100lm 4000K Natural White 1200lm
<b>CRI</b>	90
<b>LIFESPAN</b>	40,000 hours
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	-15° to 45°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC rated when installed in external tilt position only (see diagram 3). Do not cover with insulation if the luminaire is not tilted at all or is being tilted internally (see diagrams 1&2). If installed as per diagrams 1 or 2 treat as CA135 and abut insulation only.
<b>DRIVER</b>	Sold separately, 350mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Residential / Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;1200 LUMENS</b>	<b>13 WATTS</b>	<b>350mA SERIES CC</b>
------------------------	-----------------	------------------------

	Driver sold separately, specify when ordering.
--	--



**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R867 WWL
White 4000K	R867 WNL
Black 3000K	R867 BWL
Black 4000K	R867 BNL

**ACCESSORIES**


DESCRIPTION	CODE
20° Reflector	R867 20



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D162 x H138mm
<b>CUT OUT</b>	Ø 150mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White or 2450lm 4000K Natural White 2650lm
<b>CRI</b>	90
<b>LIFESPAN</b>	40,000 hours
<b>BEAM ANGLE</b>	70°
<b>TILT ANGLE</b>	-15° to 45°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>CLEARANCE</b>	50mm from rear of heatsink to building elements
<b>CLASSIFICATION</b>	NON IC Rated
<b>DRIVER</b>	Sold separately, 700mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;2650 LUMENS</b>	<b>25 WATTS</b>	<b>700<sub>mA</sub> SERIES CC</b>
----------------------------	---------------------	---------------------------------------

	Driver sold separately, specify when ordering.
--	--



**ACCESSORIES**

DESCRIPTION	CODE
20° Reflector	R835 20
40° Reflector	R835 40

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R868 WWL
White 4000K	R868 WNL
Black 4000K	R868 BNL

Commercial Recessed Downlight  
**Tilt/Rotate X-Large**


R870



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D188 x H165mm
<b>CUT OUT</b>	Ø 175mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White or 3700lm 4000K Natural White 3750lm
<b>CRI</b>	90
<b>LIFESPAN</b>	40,000 hours
<b>BEAM ANGLE</b>	70°
<b>TILT ANGLE</b>	-15° to 45°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>CLEARANCE</b>	50mm from rear of heatsink to building elements
<b>CLASSIFICATION</b>	NON IC Rated
<b>DRIVER</b>	Sold separately, 1050mA
<b>DIMMABLE</b>	Yes
<b>APPLICATION</b>	Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;3750 LUMENS</b>	<b>38 WATTS</b>	<b>1050<sub>mA</sub> SERIES CC</b>
----------------------------	---------------------	--

	Driver sold separately, specify when ordering.
--	--



**ACCESSORIES**

DESCRIPTION	CODE
20° Reflector	R853 20
40° Reflector	R853 40

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R870 WWL
White 4000K	R870 WNL



R505



Recessed Downlight Kit  
**Cevon Tilt/Rotate X-Low Glare**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D124mm x H128mm
<b>CUT OUT</b>	Ø 115mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 1826lm or 4000K Natural White 1981lm
<b>CRI</b>	93
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	42°
<b>TILT ANGLE</b>	0 - 45°
<b>ROTATE ANGLE</b>	0 - 355°
<b>INTENSITY AT 2M</b>	1025 lux / 1.5m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	455 lux / 2.3m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	256 lux / 3.0m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Included, pre-wired 500mA DX Series Under Insulation Dimmable TRIAC Driver. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Interior residential and commercial downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;1981 LUMENS</b>	<b>20 WATTS</b>	<b>AC 240V</b>
------------------------	-----------------	----------------

	UID™ Dimmable Under Insulation Driver Included
---	--

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	92.6	58.0	91.0	99.9
4000K	92.6	58.0	91.0	99.9

**AVAILABLE IN**

DESCRIPTION	CODE
White with Black Baffle 3000K	R505 W3K
White with Black Baffle 4000K	R505 W4K
Black with Black Baffle 3000K	R505 B3K
Black with Black Baffle 4000K	R505 B4K

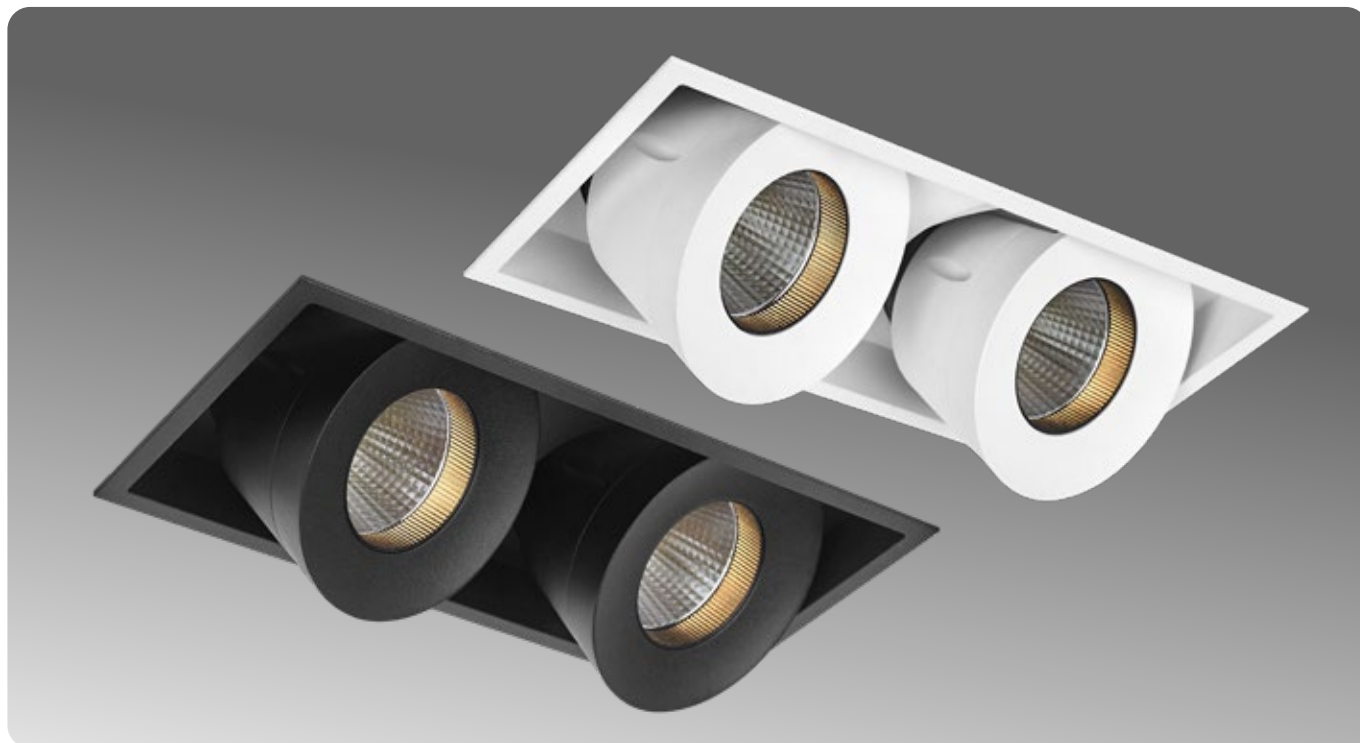


# Recessed Downlight Kit

## Cevon Tilt/Rotate X-Low Glare Twin



R507



### SPECIFICATIONS

<b>DIMENSIONS</b>	L240 x W124mm x H128mm
<b>CUT OUT</b>	L230 x W115mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 3450lm or 4000K Natural White 3660lm
<b>CRI</b>	93
<b>LIFESPAN</b>	55,000 Hours L90(10k) TM-21
<b>BEAM ANGLE</b>	42°
<b>TILT</b>	0 - 45° (Individually adjustable)
<b>ROTATE</b>	0 - 355° (Individually adjustable)
<b>INTENSITY AT 2M</b>	1968 lux / 1.6m Beam Width from 2m Height (4000K)
<b>INTENSITY AT 3M</b>	874 lux / 2.3m Beam Width from 3m Height (4000K)
<b>INTENSITY AT 4M</b>	492 lux / 3.1m Beam Width from 4m Height (4000K)
<b>MATERIAL</b>	Aluminum, coated optic glass
<b>CLEARANCE</b>	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
<b>CLASSIFICATION</b>	IC Rated
<b>DRIVER</b>	Included, pre-wired 500mA DX Series Under Insulation Dimmable TRIAC Driver. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Interior residential and commercial downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;3660 LUMENS</b>	<b>2x20 WATTS</b>	<b>AC 240V</b>
------------------------	-------------------	----------------

	UID™ Dimmable Under Insulation Driver Included
--	--

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
4000K	92.7	65.8	90.0	99.6

### AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R507 W3K
White 4000K	R507 W4K
Black 3000K	R507 B3K
Black 4000K	R507 B4K


**SPECIFICATIONS**

<b>DIMENSIONS</b>	L175 x W175 x H135mm
<b>CUT OUT</b>	L155x W155mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>LUMENS</b>	3000K Warm White 2811lm or 4000K Natural White 2982lm
<b>CRI</b>	93
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	0 - 30°
<b>ROTATE ANGLE</b>	0 - 358°
<b>INTENSITY AT 2M</b>	952 lux / 1.9m Beam Width (4000K, White)
<b>INTENSITY AT 3M</b>	423 lux / 2.8m Beam Width (4000K, White)
<b>INTENSITY AT 4M</b>	238 lux / 3.7m Beam Width (4000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP43
<b>CLEARANCE</b>	50mm from rear of heatsink to building elements
<b>CLASSIFICATION</b>	NON - IC Rated
<b>DRIVER</b>	Dimmable driver included, pre-wired
<b>APPLICATION</b>	Interior commercial downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;2982 LUMENS</b>	<b>28 WATTS</b>	<b>AC 240V</b>
----------------------------	---------------------	--------------------


**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	92.5	58.7	91.2	100.4
4000K	90.6	54.1	89.6	97.9

**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K	R521 W3K
White 4000K	R521 W4K
Black 3000K	R521 B3K
Black 4000K	R521 B4K

# Recessed Downlight Kit Cevon Tilt/Rotate XL Twin



R522



## SPECIFICATIONS

<b>DIMENSIONS</b>	L325 x W175 x H135mm
<b>CUT OUT</b>	L305 x W155mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000K Natural White
<b>CRI</b>	91
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	0 - 30°
<b>ROTATE ANGLE</b>	0 - 358°
<b>INTENSITY AT 2M</b>	1812 lux / 1.9m beam width (4000K, White)
<b>INTENSITY AT 3M</b>	805 lux / 2.8m beam width (4000K, White)
<b>INTENSITY AT 4M</b>	453 lux / 3.7m beam width (4000K, White)
<b>MATERIAL</b>	Aluminium, coated optic glass
<b>IP RATING</b>	IP43
<b>CLEARANCE</b>	50mm from rear of heatsink to building elements
<b>CLASSIFICATION</b>	NON - IC Rated
<b>DRIVER</b>	Dimmable driver included, pre-wired
<b>APPLICATION</b>	Interior commercial downlighting
<b>WARRANTY</b>	5 Year Warranty

<b>5765 LUMENS</b>	<b>2x28 WATTS</b>	<b>AC 240V</b>
--------------------	-------------------	----------------

	Dimmable Driver Included
---	--------------------------

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
4000K	91	55.6	89.6	97.7

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	R522 W3K
White 4000K	R522 W4K
Black 3000K	R522 B3K
Black 4000K	R522 B4K



# TRIMLESS LIGHTING

**DARK ART FIXED DOWNLIGHTS**

Pages 170 - 172

**DARK ART TILT DOWNLIGHTS / SPOTS**

Pages 174 - 177

/ 05

**R560**

## Dark Art Trimless Kit Cevon Fixed Mini Round



### SPECIFICATIONS

<b>DIMENSIONS</b>	Module: D40.5mm x H108mm Trimless Housing: D105mm x H52mm
<b>CUT OUT</b>	Ø 85mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>BEAM ANGLE</b>	34°
<b>INTENSITY AT 2M</b>	163 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	73 lux / 2.4m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	41 lux / 3.2m beam width (3000K, White reflector)
<b>IP RATING</b>	IP20
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>MATERIAL</b>	Plastic + Aluminium
<b>CLASSIFICATION</b>	IC
<b>DRIVER</b>	Dimmable driver included, 150mA
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**320  
LUMENS**
**7  
WATTS**
**AC  
240V**

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.8	99.2	94.8	102.4

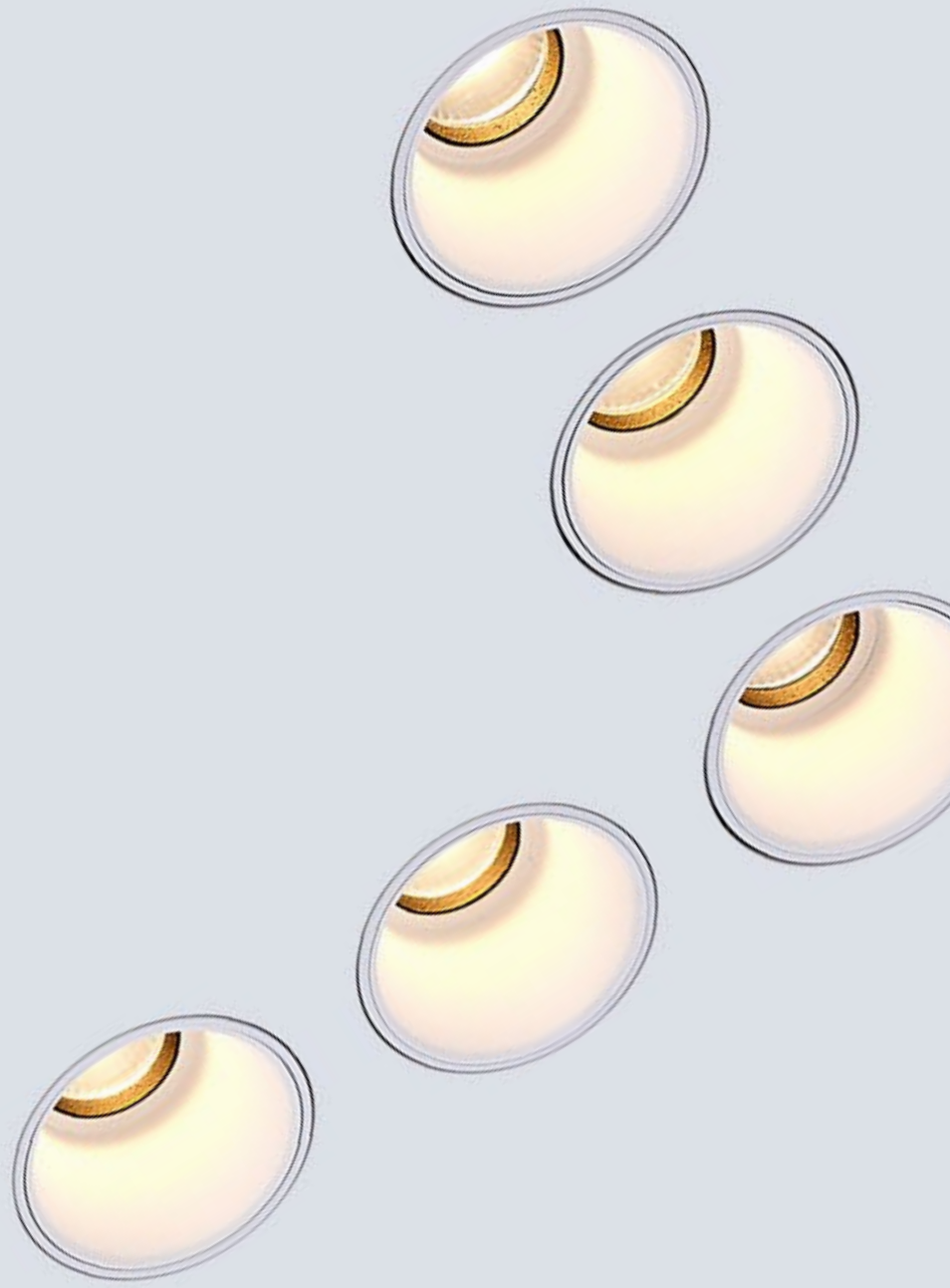
### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R560 WW3KT
White / Gold 3000K	R560 WG3KT
White / Silver 3000K	R560 WS3KT
Black / Gloss Black 3000K	R560 BB3KT
Black / Matte Black 3000K	R560 BMB3KT
Black / Gold 3000K	R560 BG3KT
Black / Silver 3000K	R560 BS3KT

### INSTALLATION NOTE

Cevon Trimless luminaires feature a unique "Click in / Click out" removable module for ease of installation and maintenance. Trimless housings can be customised to be joined together / grouped in a variety of combinations to create custom layouts specific to requirements (e.g. doubles, triples, quads, L shapes, T shapes etc). Please read the Trimless Frame Installation guide for more details.







R562



Dark Art Trimless Kit  
**Cevon Fixed Round**



### SPECIFICATIONS

<b>DIMENSIONS</b>	Module: D60mm x H82mm Trimless Housing: D130mm x H56mm
<b>CUT OUT</b>	Ø 105mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>INTENSITY AT 2M</b>	325 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	145 lux / 2.4m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	81 lux / 3.2m beam width (3000K, White reflector)
<b>MATERIAL</b>	Plastic + Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired), 260mA
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

### INSTALLATION NOTE

Cevon Trimless luminaires feature a unique "Click in / Click out" removable module for ease of installation and maintenance. Trimless housings can be customised to be joined together / grouped in a variety of combinations to create custom layouts specific to requirements (e.g. doubles, triples, quads, L shapes, T shapes etc). Please read the Trimless Frame Installation guide for more details.

**740**  
LUMENS

**11**  
WATTS

**AC**  
240V



UID™ Dimmable Under  
Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.3	97.2	94.5	101.1

### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R562 WW3KT
White / Gold 3000K	R562 WG3KT
White / Silver 3000K	R562 WS3KT
Black / Gloss Black 3000K	R562 BB3KT
Black / Matte Black 3000K	R562 BMB3KT
Black / Gold 3000K	R562 BG3KT
Black / Silver 3000K	R562 BS3KT



**Pictured:** R561 BB3KT Trimless Tube and R562 BB3KT Trimless Downlight

R561


 Dark Art Trimless Kit  
**Cevon Tube**

**SPECIFICATIONS**

<b>DIMENSIONS</b>	Spot: D40mm x L77mm Trimless Housing: D170mm x H68mm
<b>CUT OUT</b>	Ø 130mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	34°
<b>TILT ANGLE</b>	38°
<b>ROTATE ANGLE</b>	360°
<b>INTENSITY AT 2M</b>	266 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	118 lux / 2.4m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	66 lux / 3.2m beam width (3000K, White reflector)
<b>MATERIAL</b>	Plastic + Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired), 260mA
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**520**  
 LUMENS

**11**  
 WATTS

**AC**  
 240V

 UID™ Dimmable Under  
 Insulation Driver Included

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.6	98.4	94.7	102.4

**AVAILABLE IN**

DESCRIPTION	CODE
White / White 3000K	R561 WW3KT
White / Gloss Black 3000K	R561 WB3KT
White / Matte Black 3000K	R561 WMB3KT
White / Gold 3000K	R561 WG3KT
White / Silver 3000K	R561 WS3KT
Black / Gloss Black 3000K	R561 BB3KT
Black / Matte Black 3000K	R561 BMB3KT
Black / Gold 3000K	R561 BG3KT
Black / Silver 3000K	R561 BS3KT

**INSTALLATION NOTE**

Cevon Trimless luminaires feature a unique "Click in / Click out" removable module for ease of installation and maintenance. Trimless housings can be customised to be joined together / grouped in a variety of combinations to create custom layouts specific to requirements (e.g. doubles, triples, quads, L shapes, T shapes etc). Please read the Trimless Frame Installation guide for more details.



R566



## Dark Art Trimless Kit Cevon Round Tilt/Rotate



### SPECIFICATIONS

<b>DIMENSIONS</b>	Module: D78mm x H82mm Trimless Housing: D170mm x H70mm
<b>CUT OUT</b>	Ø 130mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>TILT / ROTATE</b>	30° Tilt / 355° Rotate
<b>INTENSITY AT 2M</b>	325 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	145 lux / 2.4m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	81 lux / 3.2m beam width (3000K, White reflector)
<b>MATERIAL</b>	Plastic + Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired), 260mA
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**740**  
LUMENS

**11**  
WATTS

**AC**  
240V

 UID™ Dimmable Under  
Insulation Driver Included

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.3	97.2	94.5	101.1

### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R566 WW3KT
White / Gold 3000K	R566 WG3KT
White / Silver 3000K	R566 WS3KT
Black / Gloss Black 3000K	R566 BB3KT
Black / Matte Black 3000K	R566 BMB3KT
Black / Gold 3000K	R566 BG3KT
Black / Silver 3000K	R566 BS3KT

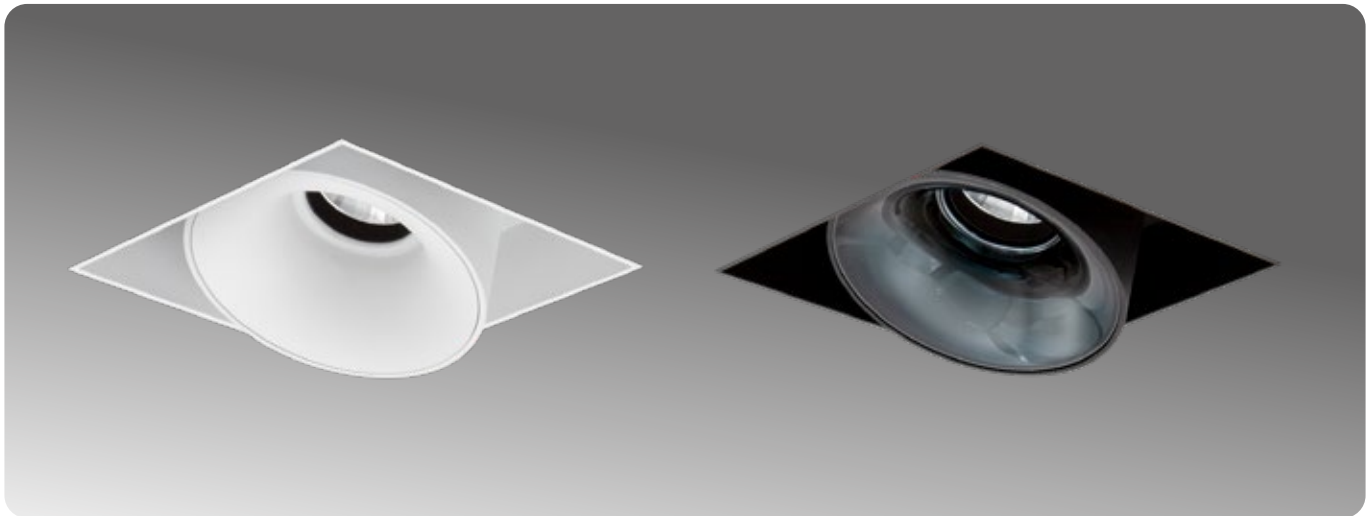
### INSTALLATION NOTE

Cevon Trimless luminaires feature a unique "Click in / Click out" removable module for ease of installation and maintenance. Trimless housings can be customised to be joined together / grouped in a variety of combinations to create custom layouts specific to requirements (e.g. doubles, triples, quads, L shapes, T shapes etc). Please read the Trimless Frame Installation guide for more details.

# Dark Art Trimless Kit Cevon Square Tilt/Rotate



R568



## SPECIFICATIONS

<b>DIMENSIONS</b>	Module: L78mm x W78mm x H82mm Trimless Housing: L170mm x W170mm x H72mm
<b>CUT OUT</b>	130mm x 130mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>TILT / ROTATE</b>	30° Tilt / 355° Rotate
<b>INTENSITY AT 2M</b>	325 lux / 1.6m beam width (3000K, White reflector)
<b>INTENSITY AT 3M</b>	145 lux / 2.4m beam width (3000K, White reflector)
<b>INTENSITY AT 4M</b>	81 lux / 3.2m beam width (3000K, White reflector)
<b>MATERIAL</b>	Plastic + Aluminium
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC
<b>DRIVER</b>	DX Series Under Insulation Dimmable TRIAC Driver Included (pre-wired), 260mA
<b>APPLICATION</b>	Interior residential downlighting
<b>WARRANTY</b>	5 Year Warranty

**740**  
LUMENS

**11**  
WATTS

**AC**  
240V

UID™ Dimmable Under  
Insulation Driver Included

## COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.3	97.2	94.5	101.1

## AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	R568 WW3KT
White / Gold 3000K	R568 WG3KT
White / Silver 3000K	R568 WS3KT
Black / Gloss Black 3000K	R568 BB3KT
Black / Matte Black 3000K	R568 BMB3KT
Black / Gold 3000K	R568 BG3KT
Black / Silver 3000K	R568 BS3KT

## INSTALLATION NOTE

Cevon Trimless luminaires feature a unique “Click in / Click out” removable module for ease of installation and maintenance. Trimless housings can be customised to be joined together / grouped in a variety of combinations to create custom layouts specific to requirements (e.g. doubles, triples, quads, L shapes, T shapes etc). Please read the Trimless Frame Installation guide for more details.



# SPOT & TRACK

## LIGHTING

### **STANDARD SPOTS**

Pages 180 - 185

### **SINGLE CIRCUIT TRACK**

Pages 187 - 193

### **THREE CIRCUIT TRACK**

Pages 194 - 211

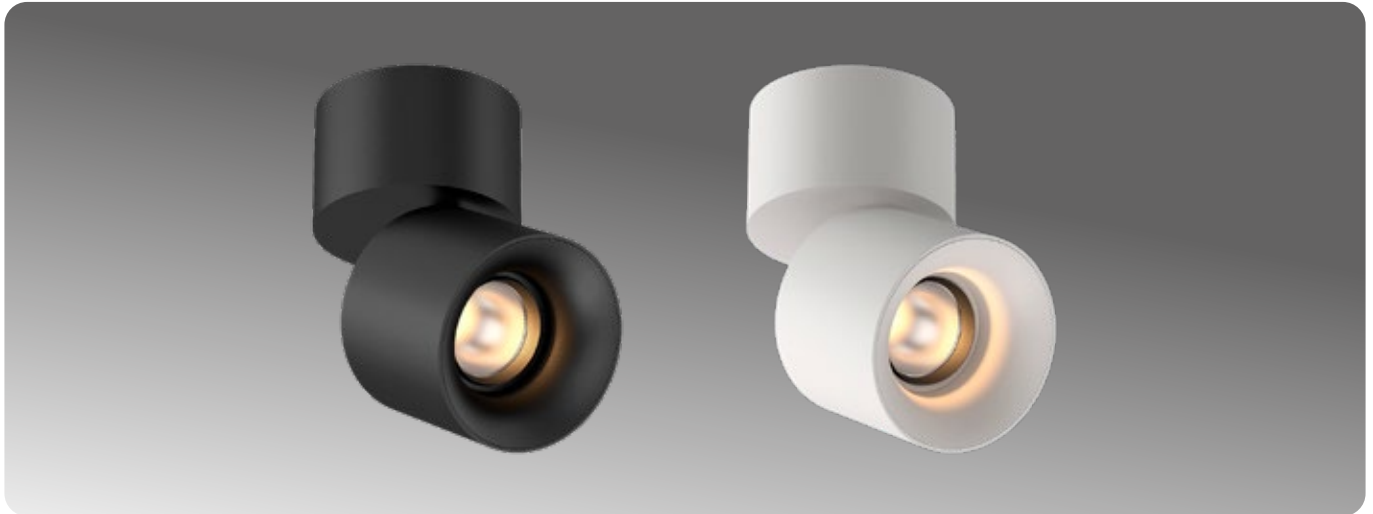
/ 06



S900



## Surface Mount Tilt/Rotate Cevon Spot



### SPECIFICATIONS

<b>DIMENSIONS</b>	D79 x H121mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	3000K Warm White
<b>IP RATING</b>	IP44
<b>CRI</b>	97
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	60°
<b>INTENSITY AT 2M</b>	255 lux / 2.2m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	113 lux / 3.3m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	64 lux / 4.3m beam width (3000K, White)
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base (TRIAC Dimmable)
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior surface mount only
<b>WARRANTY</b>	5 Year Warranty

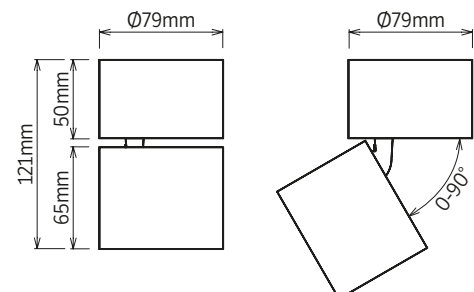
**950  
LUMENS**
**14  
WATTS**
**AC  
240V**

### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	S900-WW3
White / Gold 3000K	S900-WG3
Black / Matte Black 3000K	S900-BMB3
Black / Gloss Black 3000K	S900-BGB3
Black / Gold 3000K	S900-BG3

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.4	97.3	94.4	101.3





**SPECIFICATIONS**

<b>DIMENSIONS</b>	<i>D75 x L158mm Spot: D55 x L110mm</i>
<b>CUT OUT</b>	<i>N/A Surface Mount</i>
<b>COLOUR TEMP</b>	<i>3000K Warm White</i>
<b>CRI</b>	<i>95</i>
<b>LIFESPAN</b>	<i>50,000 hours</i>
<b>BEAM ANGLE</b>	<i>50°</i>
<b>TILT ANGLE</b>	<i>90°</i>
<b>ROTATE ANGLE</b>	<i>350°</i>
<b>MATERIAL</b>	<i>Aluminium</i>
<b>IP RATING</b>	<i>IP20</i>
<b>DRIVER</b>	<i>Incorporated, dimmable</i>
<b>ELECTRICAL CLASS</b>	<i>Class I luminaire, requires earth.</i>
<b>APPLICATION</b>	<i>Residential/Commercial Interior</i>
<b>WARRANTY</b>	<i>5 Year Warranty</i>

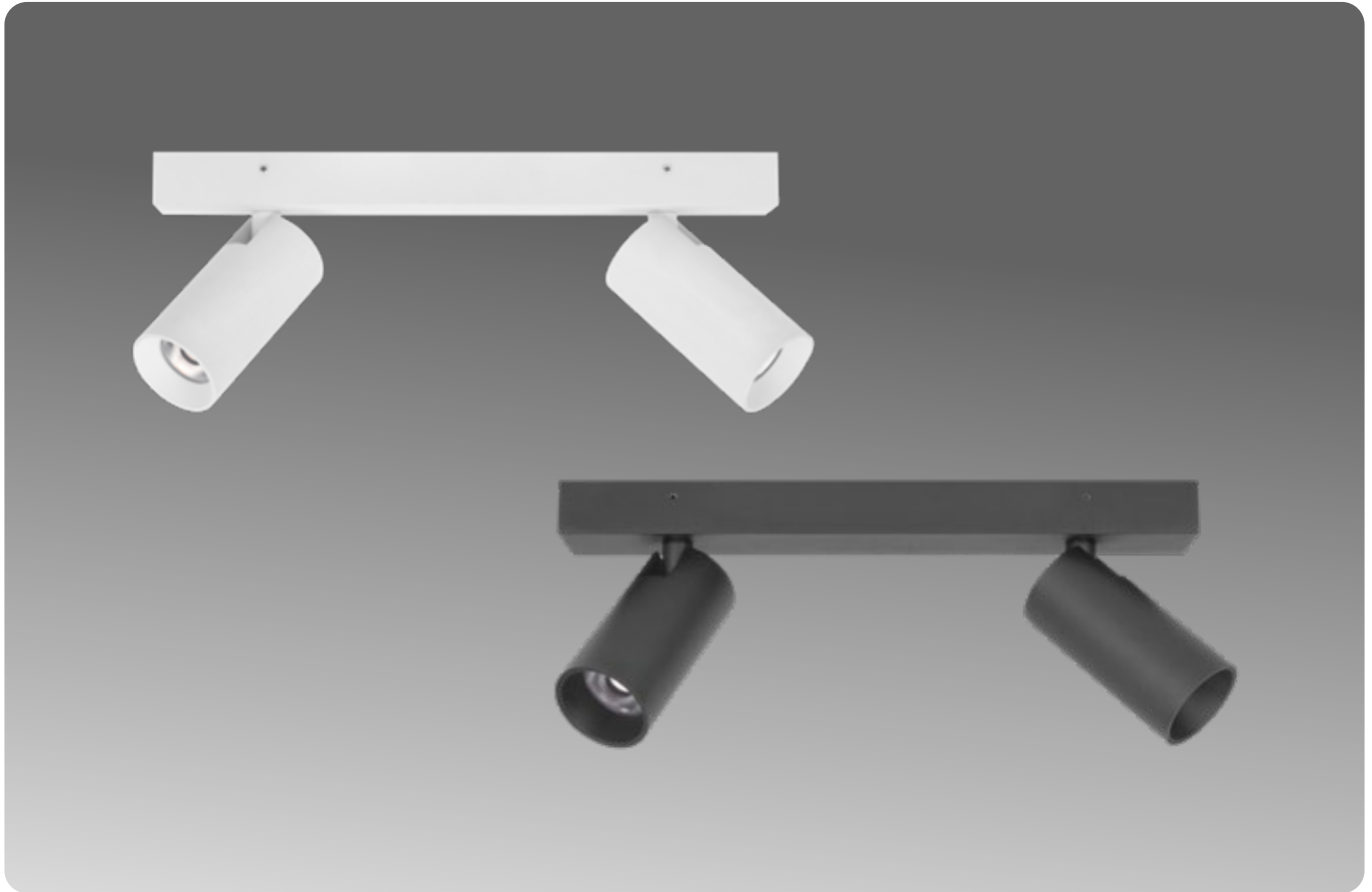
<b>650 LUMENS</b>	<b>8 WATTS</b>	<b>AC 240V</b>
-----------------------	--------------------	--------------------

**AVAILABLE IN**

DESCRIPTION	CODE
Black 3000K	S381 B3
White 3000K	S381 W3

**ACCESSORIES**

DESCRIPTION	CODE
15° Lens	S381 15DEG
24° Lens	S381 24DEG
36° Lens	S381 36DEG

**SPECIFICATIONS**

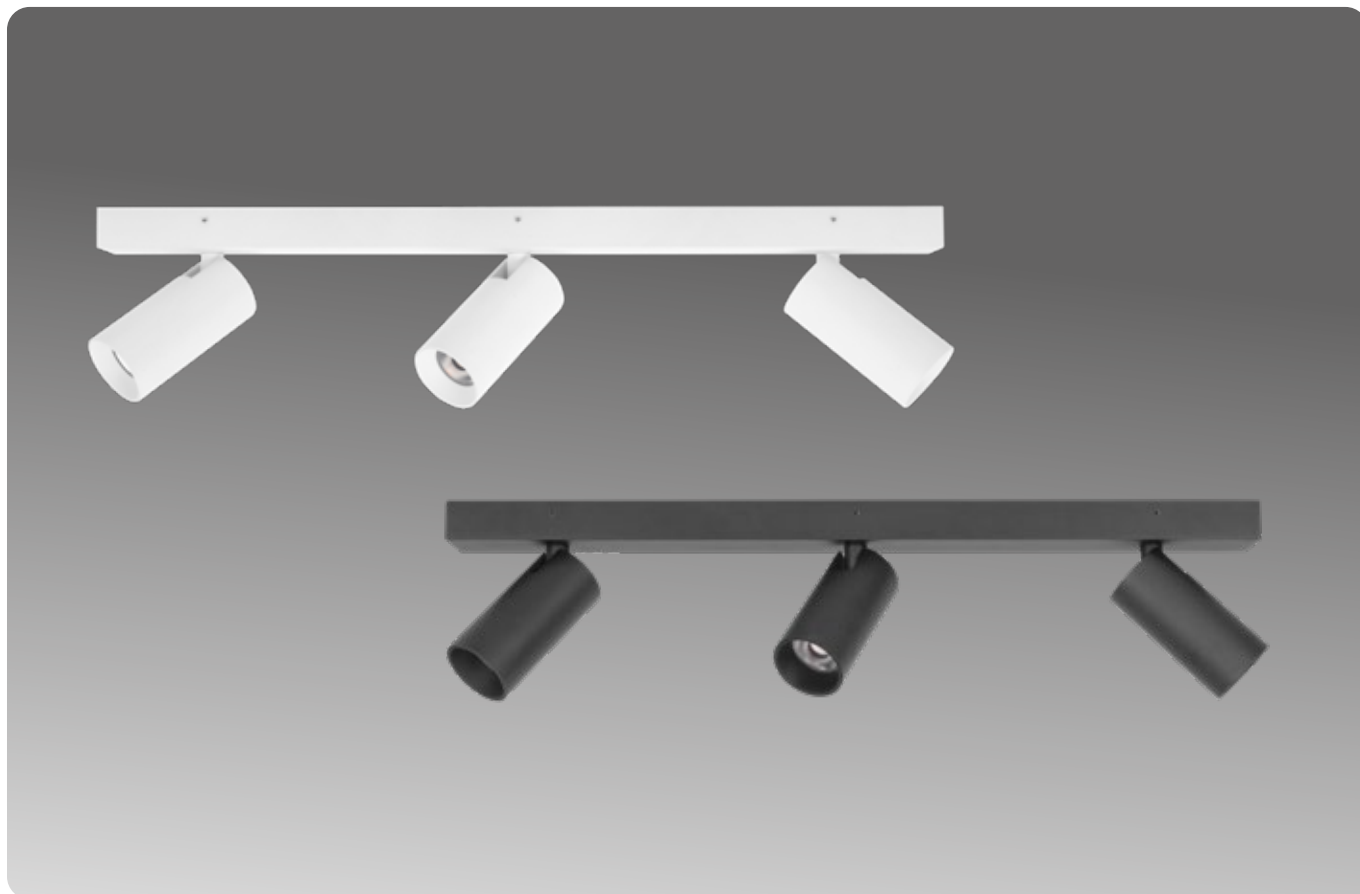
<b>DIMENSIONS</b>	L350mm x W55mm x H154mm Spot: D55 x L110mm
<b>CUT OUT</b>	N/A Surface Mount
<b>CCT/LUMENS</b>	3000K Warm White / 2x 650lm (1300lm)
<b>CRI</b>	95
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	350°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>DRIVER</b>	Incorporated, dimmable
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Residential/Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

**2×650**  
LUMENS**15**  
WATTS**AC**  
240V**AVAILABLE IN**

DESCRIPTION	CODE
Black 3000K	S382 B3
White 3000K	S382 W3

**ACCESSORIES**

DESCRIPTION	CODE
15° Lens	S381 15DEG
24° Lens	S381 24DEG
36° Lens	S381 36DEG



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L600mm x W55mm x H154mm Spot: D55 x L110mm
<b>CUT OUT</b>	N/A Surface Mount
<b>CCT/LUMENS</b>	3000K Warm White / 3x 650lm (1950lm)
<b>CRI</b>	95
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	350°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>DRIVER</b>	Incorporated, dimmable
<b>CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Residential/Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

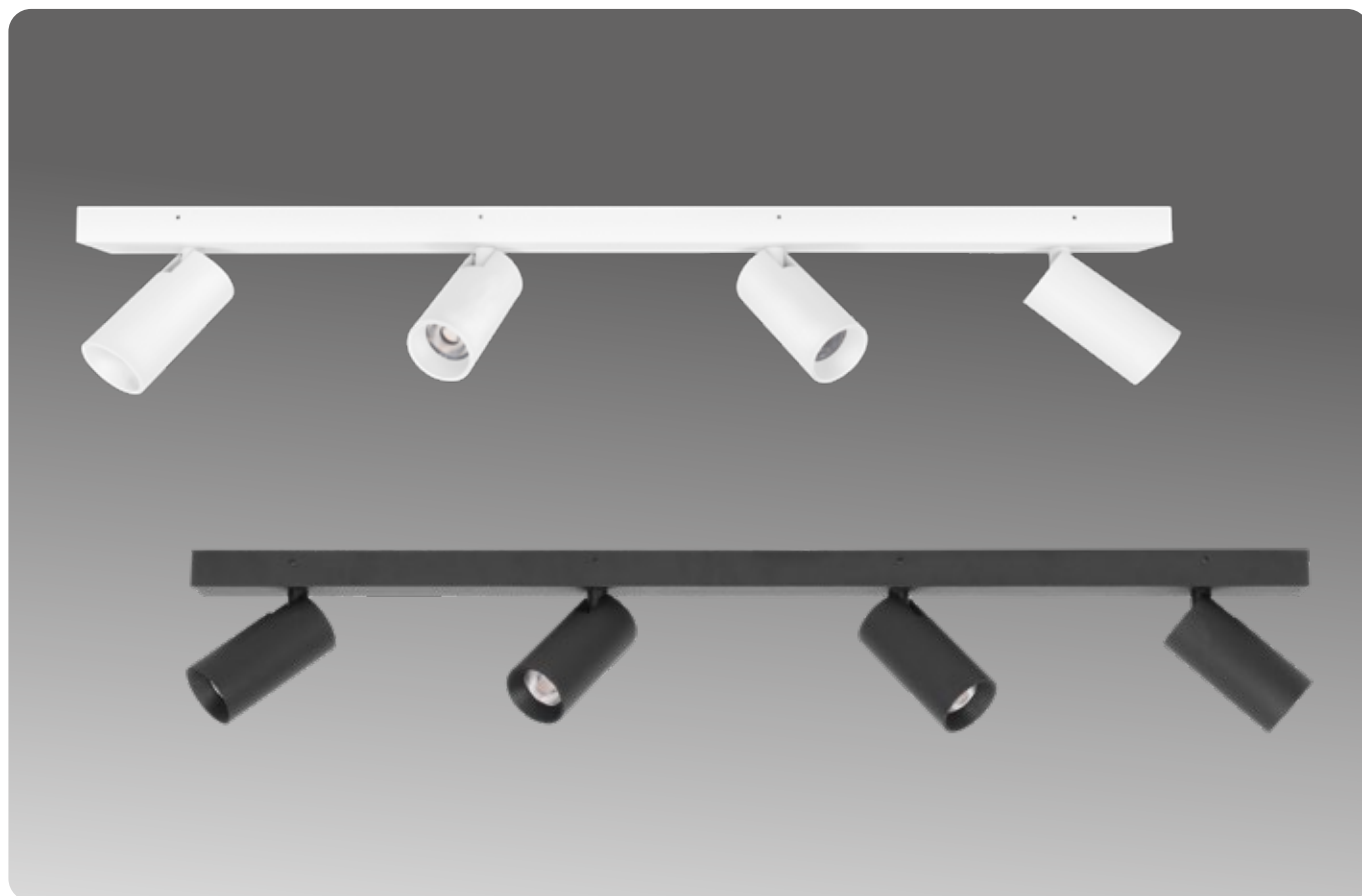
<b>3 × 650 LUMENS</b>	<b>20 WATTS</b>	<b>AC 240V</b>
---------------------------	---------------------	--------------------

**AVAILABLE IN**

DESCRIPTION	CODE
Black 3000K	S383 B3
White 3000K	S383 W3

**ACCESSORIES**

DESCRIPTION	CODE
15° Lens	S381 15DEG
24° Lens	S381 24DEG
36° Lens	S381 36DEG



## SPECIFICATIONS

<b>DIMENSIONS</b>	L900 x W55 x H154mm Spot: D55 x L110mm
<b>CUT OUT</b>	N/A Surface Mount
<b>CCT/LUMENS</b>	3000K Warm White / 4x 650lm (2600lm)
<b>CRI</b>	97
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	350°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>DRIVER</b>	Incorporated, dimmable
<b>CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Residential/Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

4 × 650  
LUMENS30  
WATTSAC  
240V

## AVAILABLE IN

DESCRIPTION	CODE
Black 3000K	S384 B3
White 3000K	S384 W3

## ACCESSORIES

DESCRIPTION	CODE
15° Lens	S381 15DEG
24° Lens	S381 24DEG
36° Lens	S381 36DEG

Surface Mount Tilt/Rotate  
**Triple Pan Spot Tubular**

**S385**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D220 x H154mm Spot: D55 x L110mm
<b>CCT/LUMENS</b>	3000K Warm White / 3x 570lm (1710lm)
<b>CRI</b>	97
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	50°
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	350°
<b>MATERIAL</b>	Aluminium
<b>IP RATING</b>	IP20
<b>DRIVER</b>	Incorporated, dimmable
<b>CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Residential/Commercial Interior
<b>WARRANTY</b>	5 Year Warranty

<b>3x570 LUMENS</b>	<b>20 WATTS</b>	<b>AC 240V</b>
-------------------------	---------------------	--------------------

**AVAILABLE IN**

DESCRIPTION	CODE
Black 3000K	S385 B3
White 3000K	S385 W3

**ACCESSORIES**

DESCRIPTION	CODE
15° Lens	S381 15DEG
24° Lens	S381 24DEG
36° Lens	S381 36DEG



# Single Circuit Standard Output Track Spot

S214



**670**  
LUMENS

**10**  
WATTS

**SINGLE**  
CIRCUIT

## SPECIFICATIONS

<b>DIMENSIONS</b>	Spot Diameter / Length: D60mm x L117mm Base Height / Length: H19mm x L80mm
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	670lm
<b>CRI</b>	90+
<b>LIFESPAN</b>	<50,000 hours (L90 B50)
<b>BEAM ANGLE</b>	38°
<b>BINNING</b>	3-Step SDCM
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium & PC
<b>DRIVER</b>	Incorporated Dimmable Driver. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Interior residential or commercial
<b>WARRANTY</b>	5 Year Warranty

## AVAILABLE IN

DESCRIPTION	CODE
White 3000K	S214 W3K
Black 3000K	S214 B3K

## ACCESSORIES

DESCRIPTION	CODE
24° Lens	S200 L241
Honeycomb	S200 HC1

See pages 188 - 193 for Single Circuit Track Lengths and Single Circuit Track accessories.



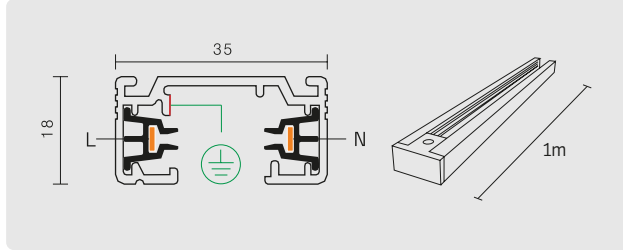




**1M TRACK LENGTH**

AC 240V  
16A

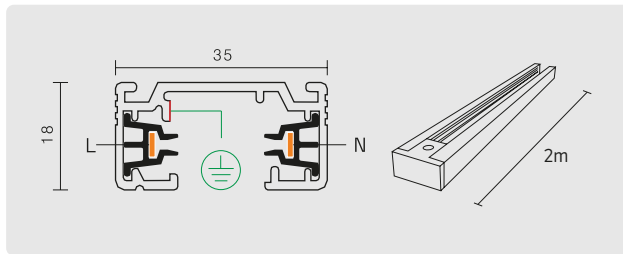
	<b>T510 W</b>
	<b>T510 S</b>
	<b>T510 B</b>



**2M TRACK LENGTH**

AC 240V  
16A

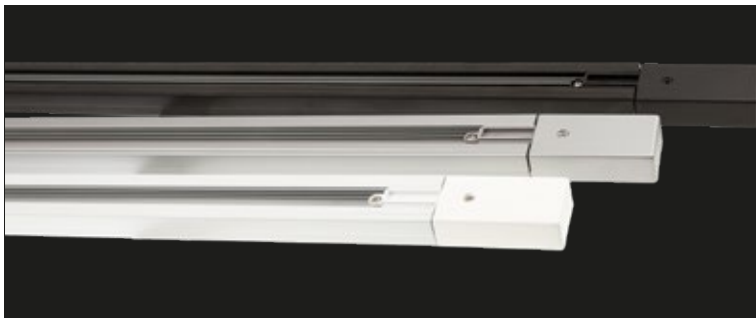
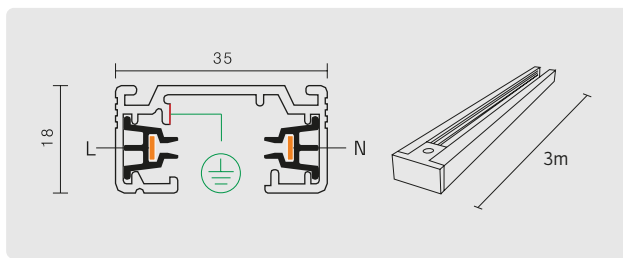
	<b>T520 W</b>
	<b>T520 S</b>
	<b>T520 B</b>



**3M TRACK LENGTH**

AC 240V  
16A

	<b>T530 W</b>
	<b>T530 S</b>
	<b>T530 B</b>

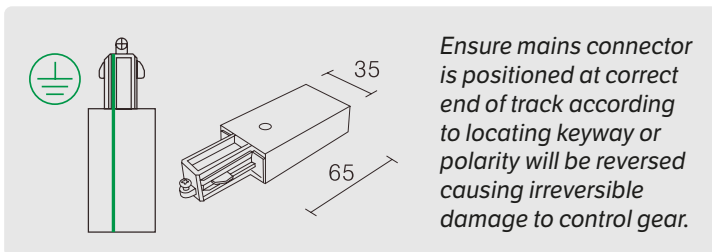


*Single Circuit Track lengths are supplied with pre-installed end Mains Connection (Earth Left) and End caps unless specified otherwise.*



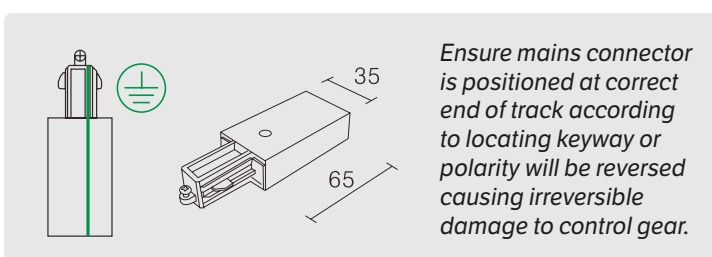
**MAINS CONNECTION  
 EARTH LEFT**  
 AC 240V  
 16A

- T540 MLW**
- T540 MLS**
- T540 MLB**



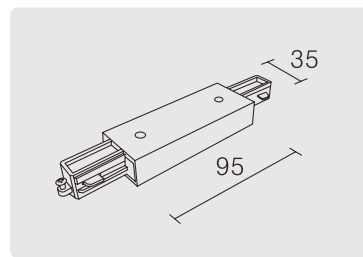
**MAINS CONNECTION  
 EARTH RIGHT**  
 AC 240V  
 16A

- T540 MRW**
- T540 MRS**
- T540 MRB**



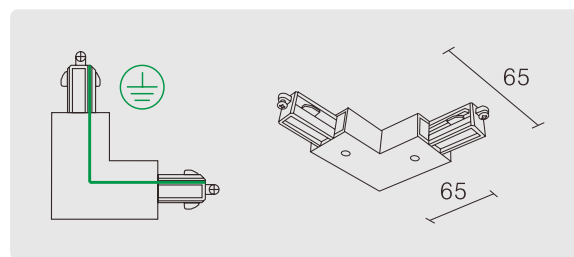
**CENTRE MAINS  
 CONNECTION**  
 AC 240V  
 16A

- T548 CW**
- T548 CS**
- T548 CB**



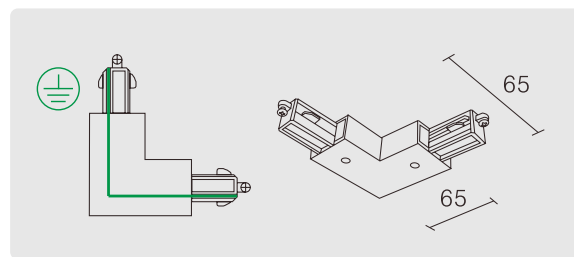
**"L" JOIN  
 EARTH INSIDE**  
 AC 240V  
 16A

- T543 LIW**
- T543 LIS**
- T543 LIB**



**"L" JOIN  
 EARTH OUTSIDE**  
 AC 240V  
 16A

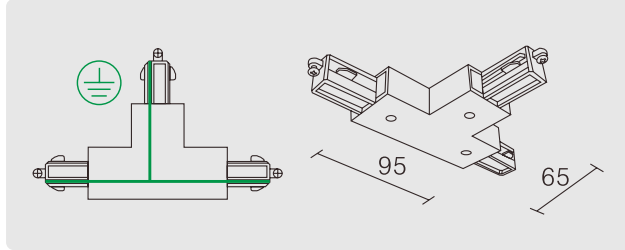
- T543 LOW**
- T543 LOS**
- T543 LOB**





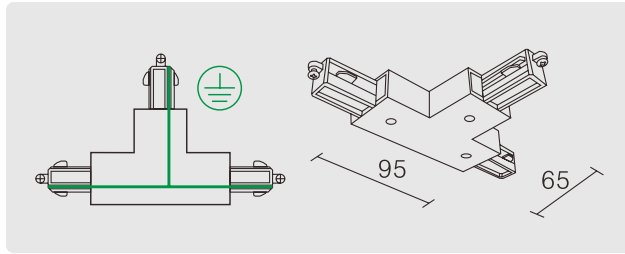
**"T" JOIN  
EARTH LEFT**  
AC 240V  
16A

- T544 TLW**
- T544 TLS**
- T544 TLB**



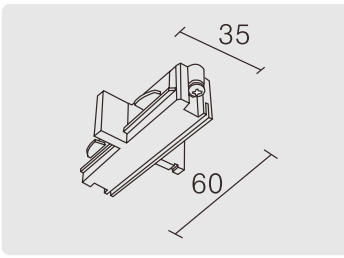
**"T" JOIN  
EARTH RIGHT**  
AC 240V  
16A

- T544 TRW**
- T544 TRB**



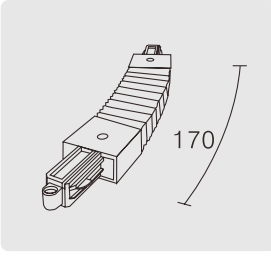
**STANDARD JOIN  
STRAIGHT**  
AC 240V  
16A

- T542 JW**
- T542 JS**
- T542 JB**



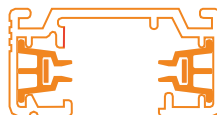
**FLEXIBLE JOINT**  
AC 240V  
16A

- T546 FW**
- T546 FS**
- T546 FB**



**1 CIRCUIT MAINS  
ADAPTOR WITH  
CORD GRIP**

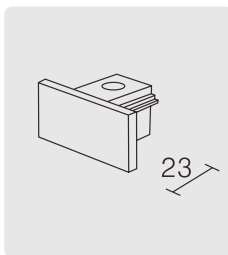
- T552 TAW**
- T552 TAS**
- T552 TAB**



**TRACK END CAP**

*Plastic*

- T541 EW**
- T541 ES**
- T541 EB**

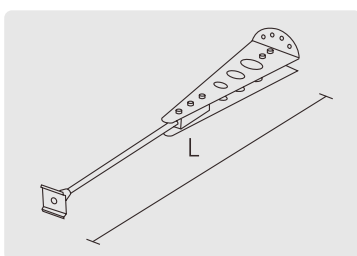


**SUSPENSION ROD**

**0.2 - 1m**

*Max Load 200nm*

- T549 RW**
- T549 RS**
- T549 RB**

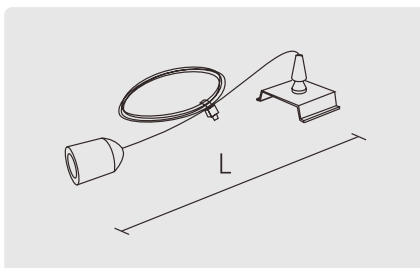


**SUSPENSION CABLE**

**3M**

*Max Load 100nm*

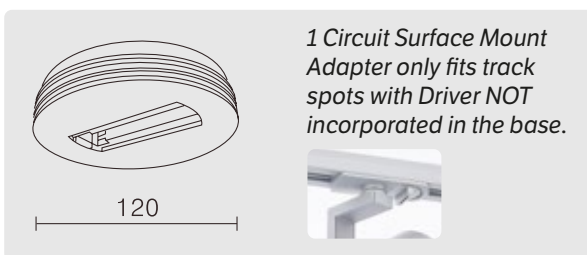
- T547 SW**
- T547 SS**
- T547 SB**



**SURFACE MOUNT ADAPTER**

*Diameter 120mm*

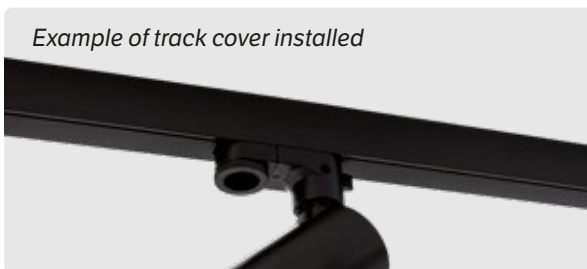
- T249 CMW**
- T249 CMS**
- T249 CMB**



**TRACK COVER**

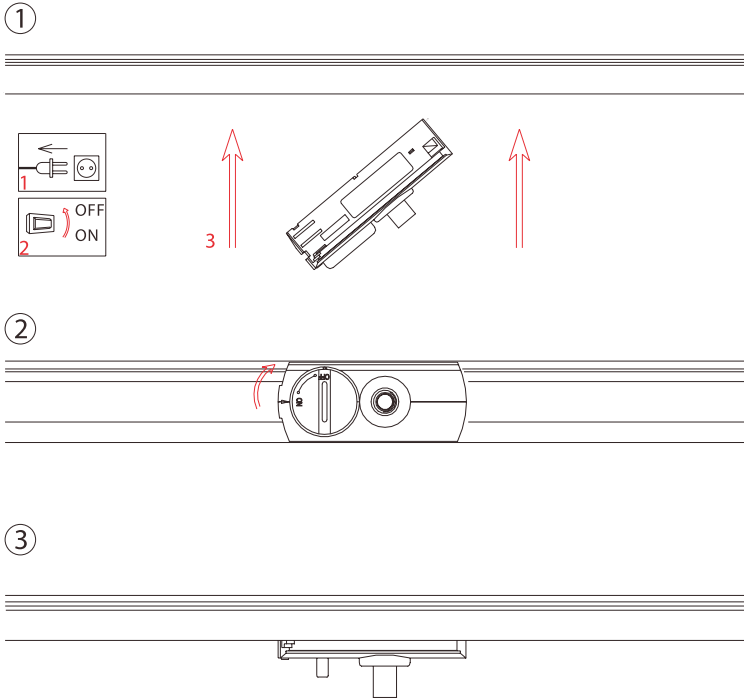
*Available in Black  
 2m lengths only.  
 Custom cut to suit  
 installation.*

- T100 TCB**

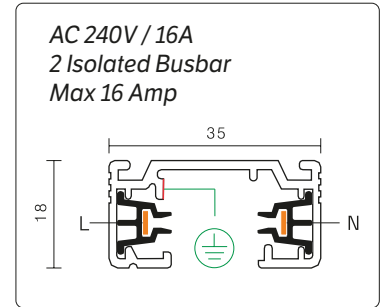




**SINGLE CIRCUIT ADAPTER SECURING**



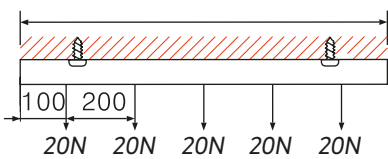
**ELECTRICAL PARAMETERS**



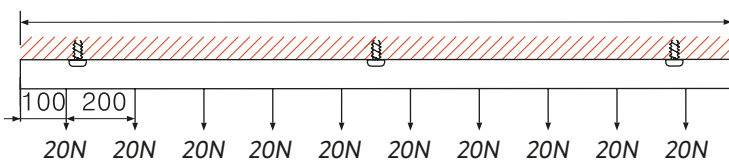
**TRACK SECURING / LOADING**

*Installation Note: See screw locations on diagrams below for recommended spacing of fixing/suspension points. Halcyon recommends suspension/fixing approximately every 600-1000mm. Track lengths come complete with pre-drilled fixing points but are easily custom drilled to suit any installation.*

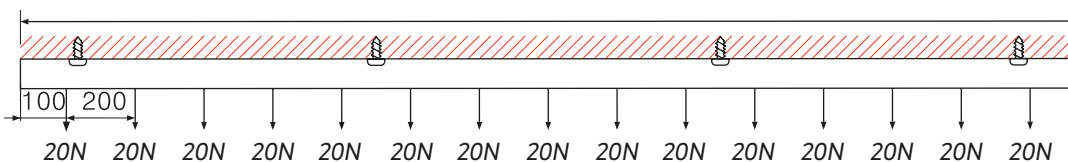
**1m Track Lengths**

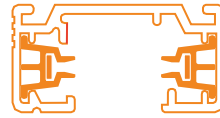


**2m Track Lengths**



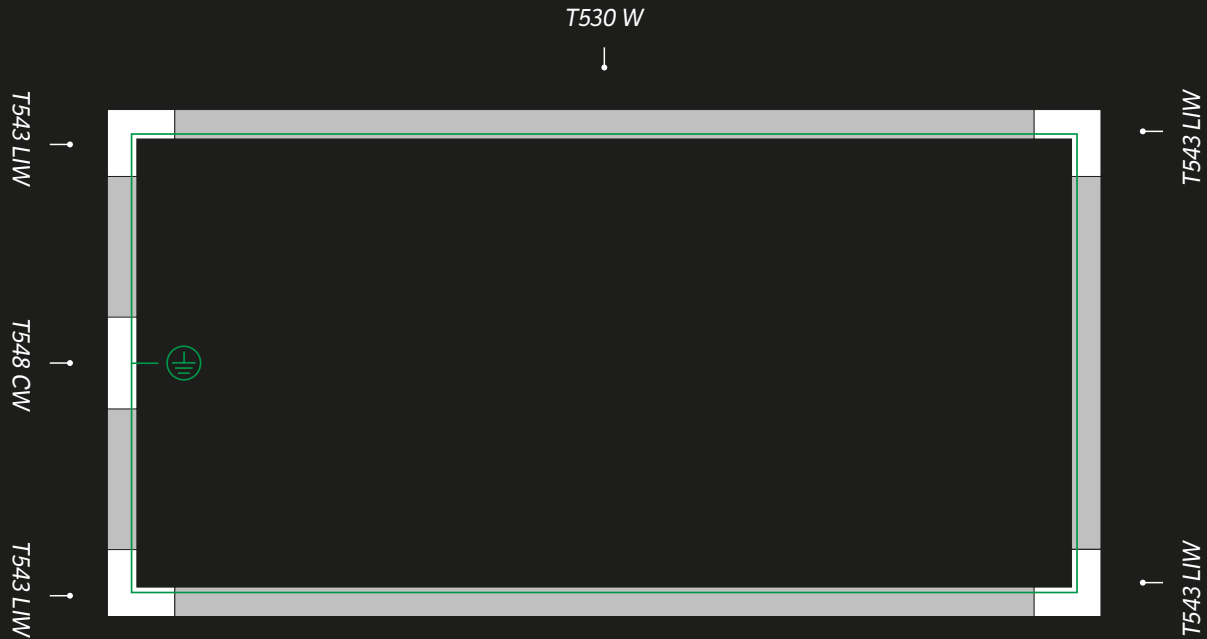
**3m Track Lengths**





**SINGLE CIRCUIT TRACK GRID EXAMPLE [IN WHITE]**

*Installation note: Corner adapters also have rear knockouts for termination. Always use strengthening plates over joins/adapters when suspending track structure.*



**SINGLE CIRCUIT TRACK EXAMPLE [IN WHITE]**

*Installation note: Single lengths of single circuit track come with mains feed (earth left) and end cap pre fitted.*





## Three Circuit Standard Output Track Spot

S215

**<700**  
LUMENS

**10**  
WATTS

**THREE**  
CIRCUIT

### SPECIFICATIONS

<b>DIMENSIONS</b>	Spot Diameter / Length: D60mm x L117mm Base Height / Length: H32mm x L80mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000 Natural White
<b>LUMENS</b>	670lm 3000K / 700lm 4000K
<b>CRI</b>	90+
<b>LIFESPAN</b>	<50,000 hours (L90 B50)
<b>BEAM ANGLE</b>	38°
<b>BINNING</b>	3-Step SDCM
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	360°
<b>MATERIAL</b>	Aluminium & PC
<b>DRIVER</b>	Incorporated Dimmable Driver. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Interior residential or commercial
<b>WARRANTY</b>	5 Year Warranty

### AVAILABLE IN

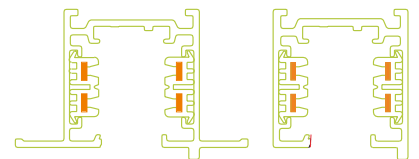
DESCRIPTION	CODE
White 3000K	S215 W3K
White 4000K	S215 W4K
Black 3000K	S215 B3K
Black 4000K	S215 B4K

### ACCESSORIES

DESCRIPTION	CODE
24° Lens	S200 L241
Honeycomb	S200 HC1

Compatible with T4 Standard and T6 Recessed track.

See pages 200-211 for Three Circuit Track Lengths and Accessories.





## Three Circuit Medium Output Track Spot

S216

**<1570**  
LUMENS

**18**  
WATTS

**THREE**  
CIRCUIT

### SPECIFICATIONS

<b>DIMENSIONS</b>	Spot Diameter / Length: D80mm x L145mm Base Height / Length: H32mm x L80mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000 Natural White
<b>LUMENS</b>	1440lm 3000K / 1570lm 4000K
<b>CRI</b>	90+
<b>LIFESPAN</b>	<50,000 hours (L90 B50)
<b>BEAM ANGLE</b>	38°
<b>BINNING</b>	3-Step SDCM
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	360°
<b>MATERIAL</b>	Aluminium & PC
<b>DRIVER</b>	Incorporated Dimmable Driver. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Interior commercial
<b>WARRANTY</b>	5 Year Warranty

### AVAILABLE IN

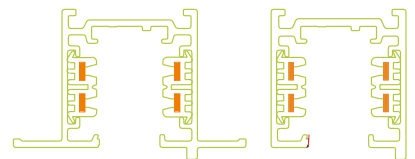
DESCRIPTION	CODE
White 3000K	S216 W3K
White 4000K	S216 W4K
Black 3000K	S216 B3K
Black 4000K	S216 B4K

### ACCESSORIES

DESCRIPTION	CODE
24° Lens	S200 L242
Honeycomb	S200 HC2

Compatible with T4 Standard and T6 Recessed track.

See pages 200-211 for Three Circuit Track Lengths and Accessories.







## Three Circuit High Output Track Spot

S217

**<2370  
LUMENS**

**25  
WATTS**

**THREE  
CIRCUIT**

### SPECIFICATIONS

<b>DIMENSIONS</b>	Spot Diameter / Length: D110mm x L185mm Base Height / Length: H32mm x L80mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000 Natural White
<b>LUMENS</b>	2200lm 3000K / 2370lm 4000K
<b>CRI</b>	90+
<b>LIFESPAN</b>	<50,000 hours (L90 B50)
<b>BEAM ANGLE</b>	38°
<b>BINNING</b>	3-Step SDCM
<b>TILT ANGLE</b>	90°
<b>ROTATE ANGLE</b>	360°
<b>MATERIAL</b>	Aluminium & PC
<b>DRIVER</b>	Incorporated Dimmable Driver. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Interior commercial
<b>WARRANTY</b>	5 Year Warranty

### AVAILABLE IN

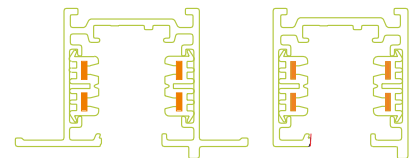
DESCRIPTION	CODE
White 3000K	S217 W3K
White 4000K	S217 W4K
Black 3000K	S217 B3K
Black 4000K	S217 B4K

### ACCESSORIES

DESCRIPTION	CODE
24° Lens	S200 L243
Honeycomb	S200 HC3

Compatible with T4 Standard and T6 Recessed track.

See pages 200-211 for Three Circuit Track Lengths and Accessories.



## Three Circuit X-High Output Track Spot

S327



### SPECIFICATIONS

<b>DIMENSIONS</b>	Spot Diameter / Length: D118mm x L181mm Base Height / Length: H26mm x L253mm
<b>COLOUR TEMP</b>	3000K Warm White or 4000 Natural White
<b>LUMENS</b>	3220lm 3000K / 3410lm 4000K
<b>CRI</b>	90+
<b>LIFESPAN</b>	<50,000 hours (L90 B50)
<b>BEAM ANGLE</b>	40°
<b>BINNING</b>	3-Step SDCM
<b>TILT ANGLE</b>	180°
<b>ROTATE ANGLE</b>	360°
<b>MATERIAL</b>	Aluminium & Glass
<b>DRIVER</b>	Incorporated Dimmable Driver. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Interior commercial
<b>WARRANTY</b>	5 Year Warranty

### AVAILABLE IN

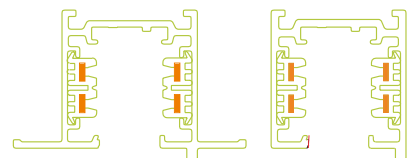
DESCRIPTION	CODE
White 3000K	S327 W3
White 4000K	S327 W4
Black 3000K	S327 B3
Black 4000K	S327 B4

### ACCESSORIES

DESCRIPTION	CODE
12° Reflector	S327 R12
20° Reflector	S327 R20
60° Reflector	S327 R60
Honeycomb	S327 H
Ring White/Black	S327 RWB

Compatible with T4 Standard and T6 Recessed track.

See pages 200-211 for Three Circuit Track Lengths and Accessories.





## Three Circuit Economy Track Flood Slim

**S253**

<b>1050</b> LUMENS	<b>15</b> WATTS	<b>THREE</b> CIRCUIT
-----------------------	--------------------	-------------------------

### SPECIFICATIONS

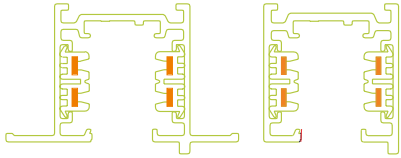
<b>DIMENSIONS</b>	192 x 180 x 38mm
<b>COLOUR TEMP</b>	4000K Natural White
<b>CRI</b>	82
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	110°
<b>TILT ANGLE</b>	180°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium & Safety Glass
<b>DRIVER</b>	Incorporated in base, non-dimmable
<b>APPLICATION</b>	Interior commercial flood lighting
<b>WARRANTY</b>	5 Year Warranty

### AVAILABLE IN

DESCRIPTION	CODE
White 4000K	S253 1T4W

Compatible with T4 Standard and T6 Recessed track.

See pages 202-213 for Three Circuit Track Lengths and Accessories.



  
NON DIMMABLE

Three Circuit  
Economy Track Flood Slim

S254

**2240**  
LUMENS

**30**  
WATTS

**THREE**  
CIRCUIT

**SPECIFICATIONS**

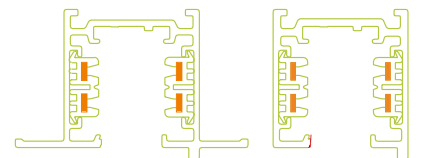
<b>DIMENSIONS</b>	261 x 236 x 41mm
<b>COLOUR TEMP</b>	4000K Natural White
<b>CRI</b>	82
<b>LIFESPAN</b>	50,000 hours
<b>BEAM ANGLE</b>	110°
<b>TILT ANGLE</b>	180°
<b>ROTATE ANGLE</b>	355°
<b>MATERIAL</b>	Aluminium & Safety Glass
<b>DRIVER</b>	Incorporated in base, non-dimmable
<b>APPLICATION</b>	Interior commercial flood lighting
<b>WARRANTY</b>	5 Year Warranty

**AVAILABLE IN**

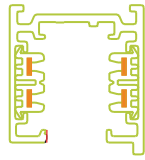
DESCRIPTION	CODE
White 4000K	S254 1T4W
Black 4000K	S254 1T4B

Compatible with T4 Standard and T6 Recessed track.

See pages 202-213 for Three Circuit Track Lengths and Accessories.



NON DIMMABLE



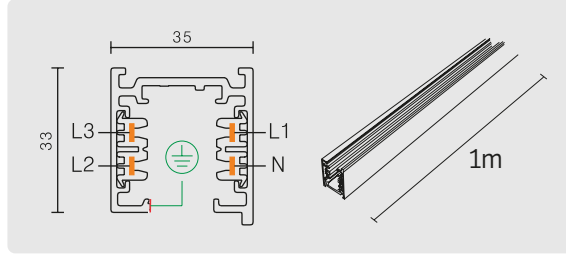
Track, Components & Accessories  
**Three Circuit Standard**



**1M TRACK LENGTH**

AC 240V  
 16A

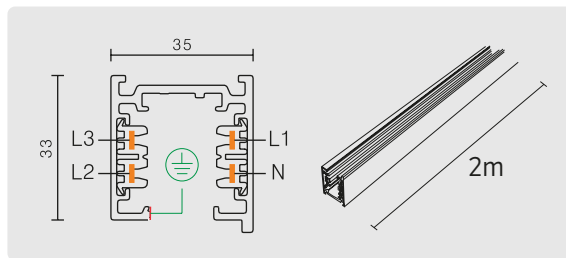
	<b>T410 W</b>
	<b>T410 S</b>
	<b>T410 BL</b>



**2M TRACK LENGTH**

AC 240V  
 16A

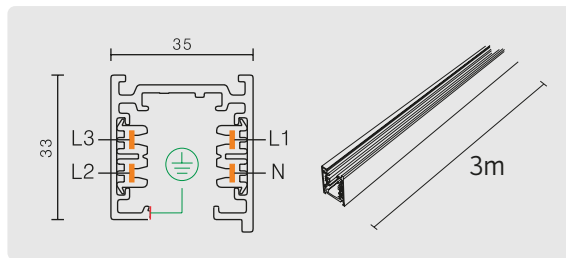
	<b>T420 W</b>
	<b>T420 S</b>
	<b>T420 BL</b>



**3M TRACK LENGTH**

AC 240V  
 16A

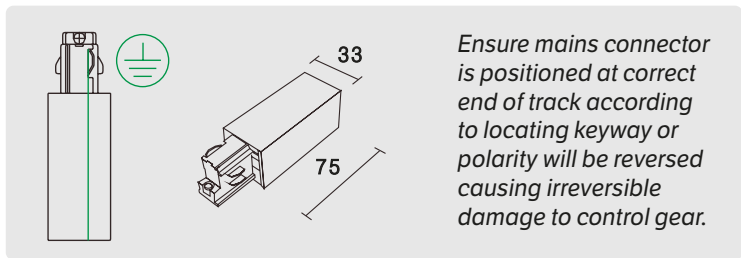
	<b>T430 W</b>
	<b>T430 S</b>
	<b>T430 BL</b>



**MAINS CONNECTION  
 EARTH RIGHT**

AC 240V  
 16A

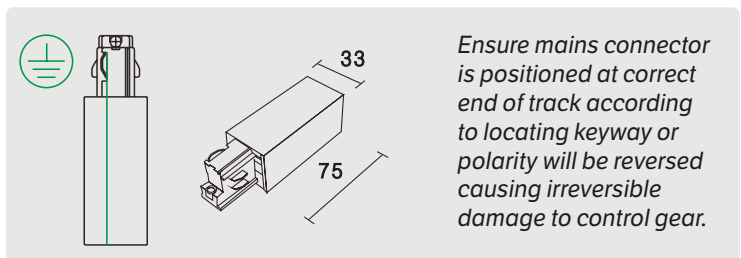
	<b>T431 MRW</b>
	<b>T431 MRS</b>
	<b>T431 MRB</b>



**MAINS CONNECTION  
 EARTH LEFT**

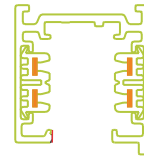
AC 240V  
 16A

	<b>T431 MLW</b>
	<b>T431 MLB</b>



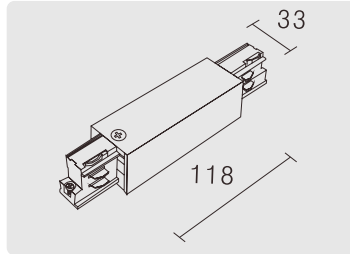
# Track, Components & Accessories

## Three Circuit Standard



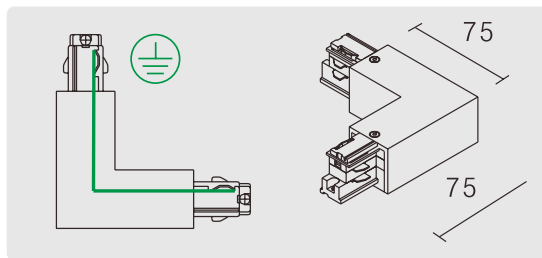
**CENTRE MAINS CONNECTION**  
AC 240V  
16A

- T434 CW**
- T434 CS**
- T434 CB**



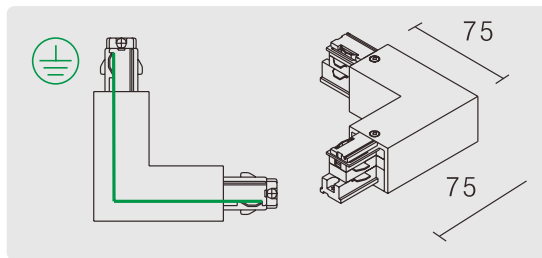
**"L" JOIN EARTH INSIDE**  
AC 240V  
16A

- T435 LIW**
- T435 LIS**
- T435 LIB**



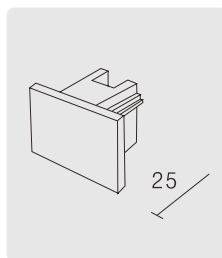
**"L" JOIN EARTH OUTSIDE**  
AC 240V  
16A

- T435 LOW**
- T435 LOS**
- T435 LOB**



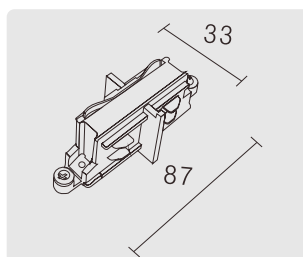
**TRACK END CAP**  
*Plastic*

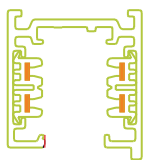
- T432 EW**
- T432 ES**
- T432 EB**



**STANDARD JOIN STRAIGHT**  
AC 240V  
16A

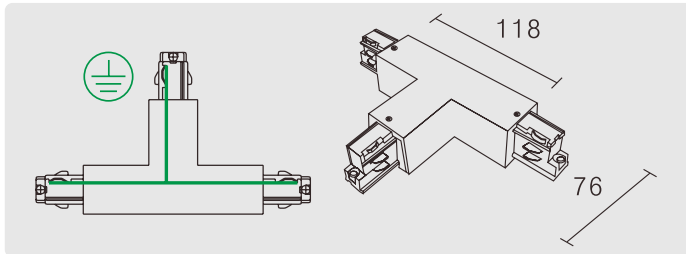
- T433 JW**
- T433 JS**
- T433 JB**





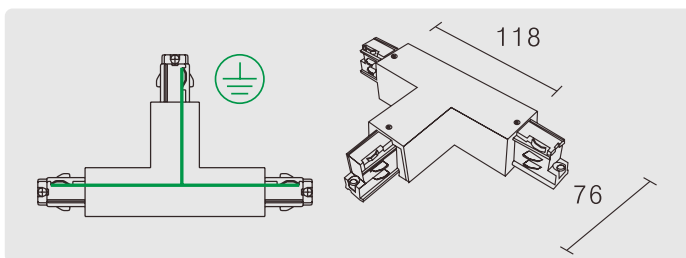
**“T” JOIN  
 EARTH LEFT**  
 AC 240V  
 16A

- T436 TLW
- T436 TLS
- T436 TLB



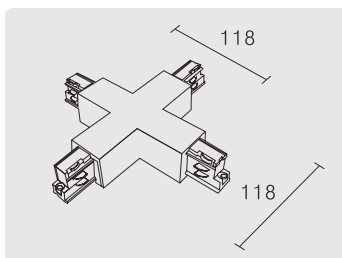
**“T” JOIN  
 EARTH RIGHT**  
 AC 240V  
 16A

- T436 TRW
- T436 TRS
- T436 TRB



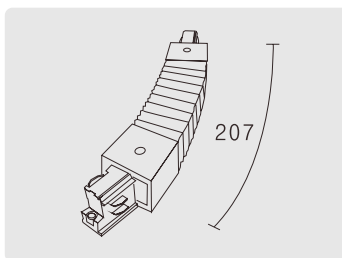
**4 WAY JOIN**  
 AC 240V  
 16A

- T437 XS
- T437 XB



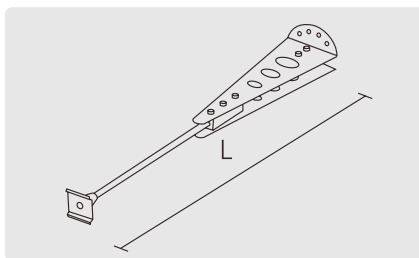
**FLEXIBLE JOIN**  
 AC 240V  
 16A

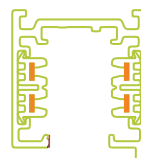
- T439 FW
- T439 FS
- T439 FB



**SUSPENSION ROD**  
 0.2 - 1m  
 Max Load 200N

- T444 RW
- T444 RS
- T444 RB





**SUSPENSION CABLE  
 3M**

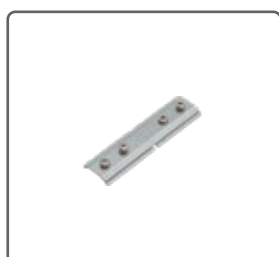
Max Load 100N

- T443 SW
- T443 SS
- T443 SB



**3 CIRCUIT MAINS  
 ADAPTOR WITH  
 CORD GRIP**

- T441 TAW
- T441 TAS
- T441 TAB



**SUSPENSION  
 STRENGTH PLATE**

MINI JOINER  
 STRAIGHT

T433 SP



**SUSPENSION  
 STRENGTH PLATE**

STANDARD JOINER  
 STRAIGHT

T434 SP



**SUSPENSION  
 STRENGTH PLATE**

"L"

T435 SP



**SUSPENSION  
 STRENGTH PLATE**

"T"

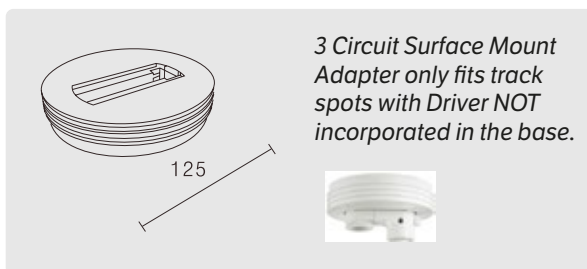
T436 SP



**SURFACE MOUNT  
 ADAPTER**

Diameter  
 120mm

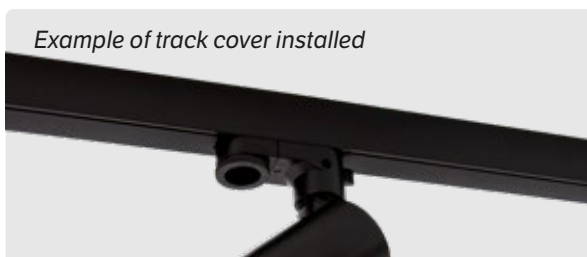
- T260 CMW
- T260 CMS
- T260 CMB



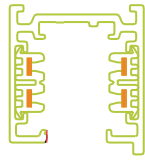
**TRACK COVER**

Available in Black  
 2m lengths only.  
 Custom cut to suit  
 installation.

- T100 TCB







# Track, Components & Accessories

## Three Circuit Standard



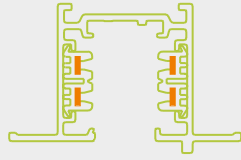
**ADJUSTABLE  
TRACK ADAPTOR  
KIT**

**LED311 WTAK**



*Example of adjustable 3 circuit track adaptor kit installed with LED311 button on recessed track*





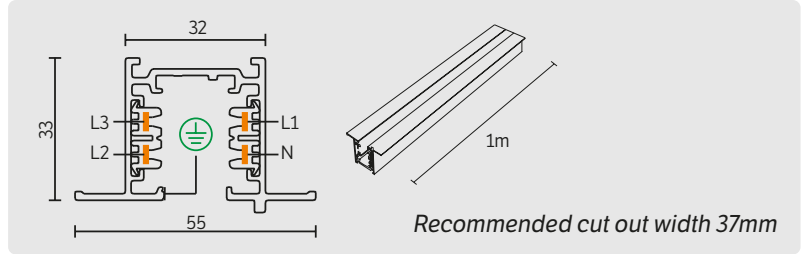
## Track, Components & Accessories

### Three Circuit Recessed



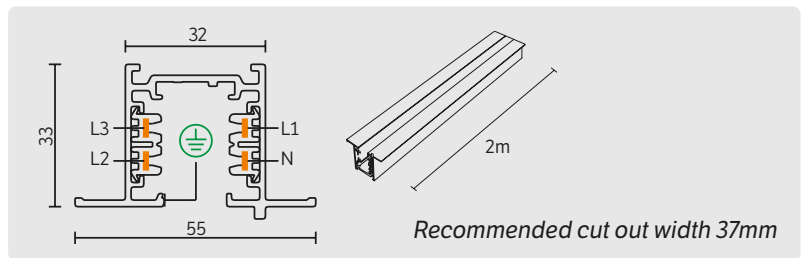
**1M TRACK LENGTH**  
AC 240V MAX  
16A

- T628 WR**
- T628 BR**



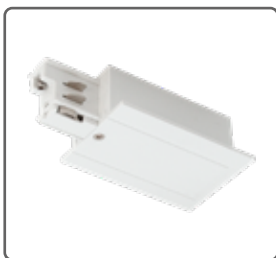
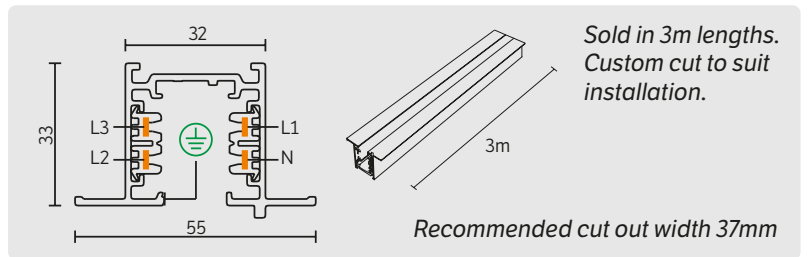
**2M TRACK LENGTH**  
AC 240V MAX  
16A

- T629 WR**
- T629 BR**



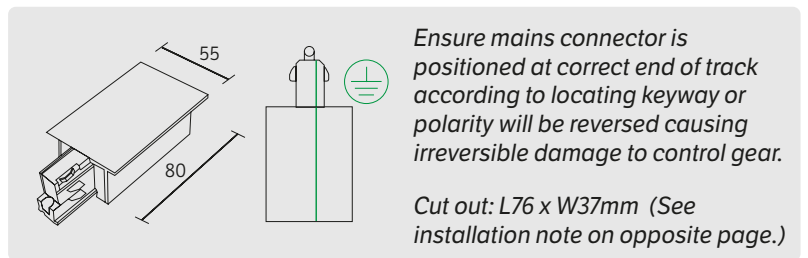
**3M TRACK LENGTH**  
AC 240V MAX  
16A

- T630 WR**
- T630 BR**



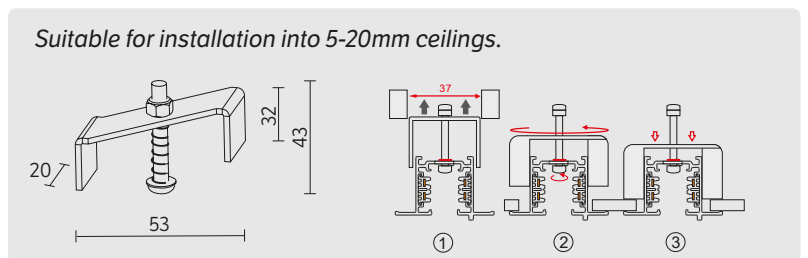
**MAINS CONNECTOR  
EARTH RIGHT**  
AC 240V  
16A

- T631 MRWR**
- T631 MRBR**

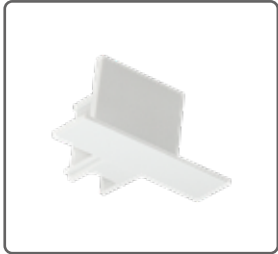
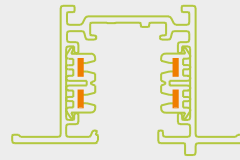


**INSTALLATION CLIP**

- T634 RIC**

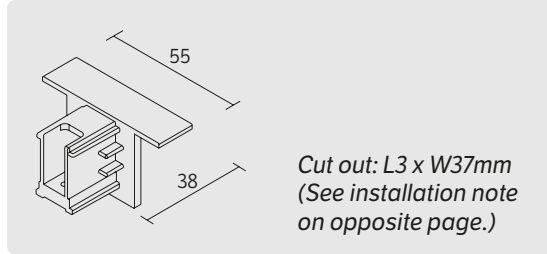


**Installation Note:** Always take into account accessory dimensions when custom cutting track and/or calculating the cut out length. Example: 3m standard length of recessed track with mains connector and end cap equals 3000mm + 76mm + 3mm = 3079mm. Cut out length approximately 3083mm.



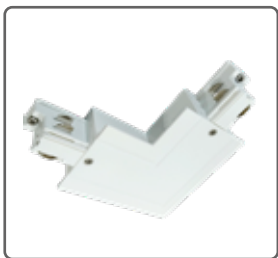
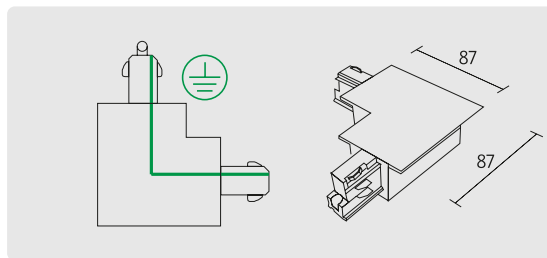
**TRACK END CAP**  
 Plastic

- T632 EWR**
- T632 EBR**



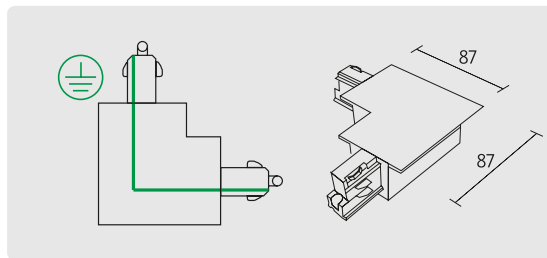
**"L" JOIN  
 EARTH INSIDE**  
 AC 240V  
 16A

- T635 LIW**
- T635 LIB**



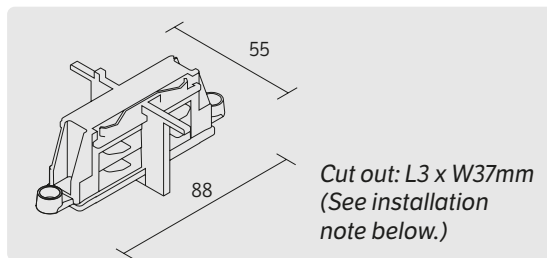
**"L" JOIN  
 EARTH OUTSIDE**  
 AC 240V  
 16A

- T635LOW**
- T635 LOB**



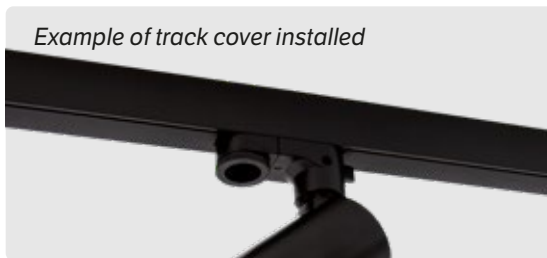
**MINI JOINER**  
 AC 240V  
 16A

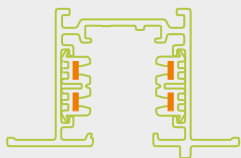
- T633 JWR**
- T633 JBR**



**TRACK COVER**  
 Available in Black  
 2m lengths only.  
 Custom cut to suit  
 installation.

- T100 TCB**





## Track, Components & Accessories

### Three Circuit Recessed



#### ADJUSTABLE TRACK ADAPTOR KIT

LED311 WTAK

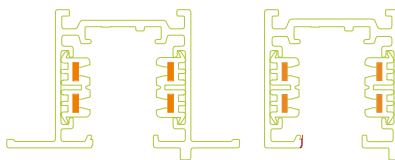


*Example of adjustable 3 circuit track adaptor kit installed with LED311 button on recessed track*



#### 3 CIRCUIT MAINS ADAPTOR WITH CORD GRIP

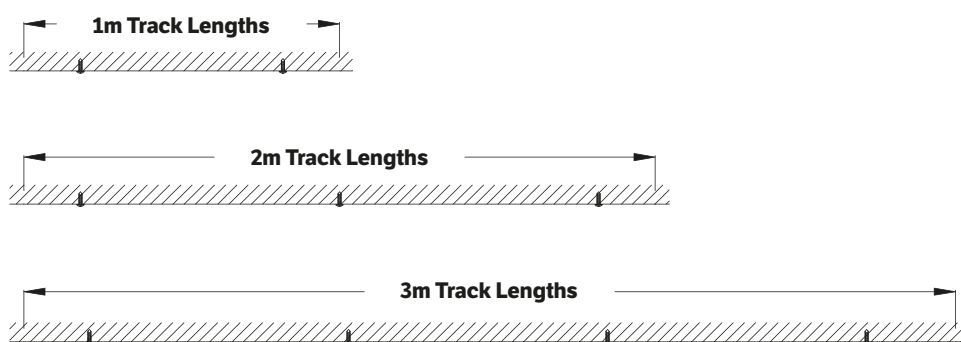
T441 TAW  
 T441 TAB



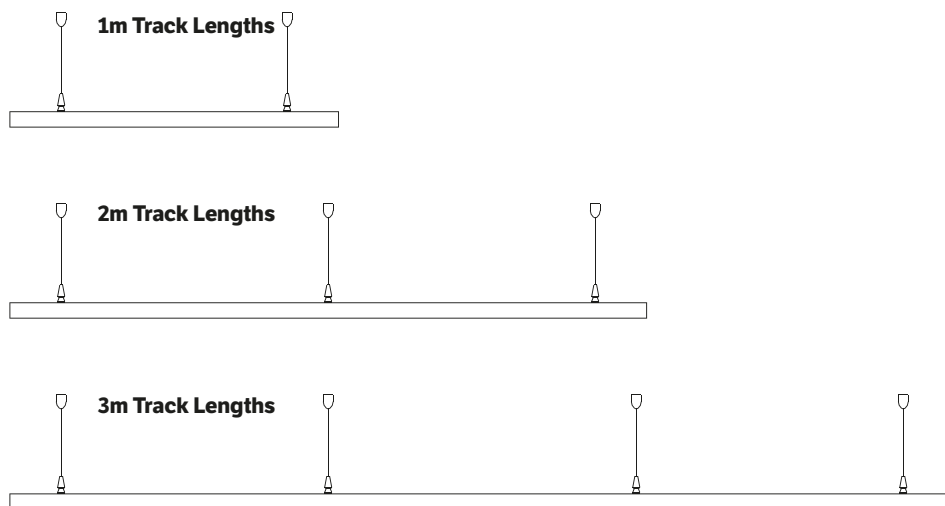
### TRACK SECURING / LOADING

See diagrams below for recommended spacing of fixings and/or suspension points. Halcyon recommends spacing approximately every 600-1000mm. Track lengths come complete with pre-drilled fixing points but are easily custom drilled to suit any installation. Single suspension cable max load 100N / 10.2kgf. Single suspension rod max load 200N / 20.4kgf.

#### SURFACE MOUNT & RECESSED SECURING/FIXING



#### SUSPENSION SECURING/FIXING



#### T4 STANDARD

T410 (1m): 2x Fixings/  
Suspensions required  
T420 (2m): 3x Fixings/  
Suspensions required  
T430 (3m): 4x Fixings/  
Suspensions required

#### T6 RECESSED

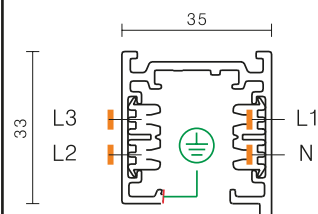
T628 (1m): 2x T634 Installation  
Clips required  
T629 (2m): 3x T634 Installation  
Clips required  
T630 (3m): 4x T634 Installation  
Clips required

For custom cut lengths use common sense, e.g. 5m of recessed track should have 7 clips. 9m of recessed track should have 12 clips. Suitable for installation into 5-20mm ceilings. Clips fix directly to pre-routed holes in T630 track, no drilling required.

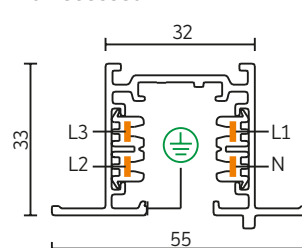
### ELECTRICAL PARAMETERS

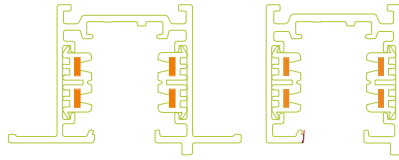
AC 240V / 16A [L1 + L2 + L3]  
4 Isolated Busbar  
Max 16 Amp

#### T4 Standard

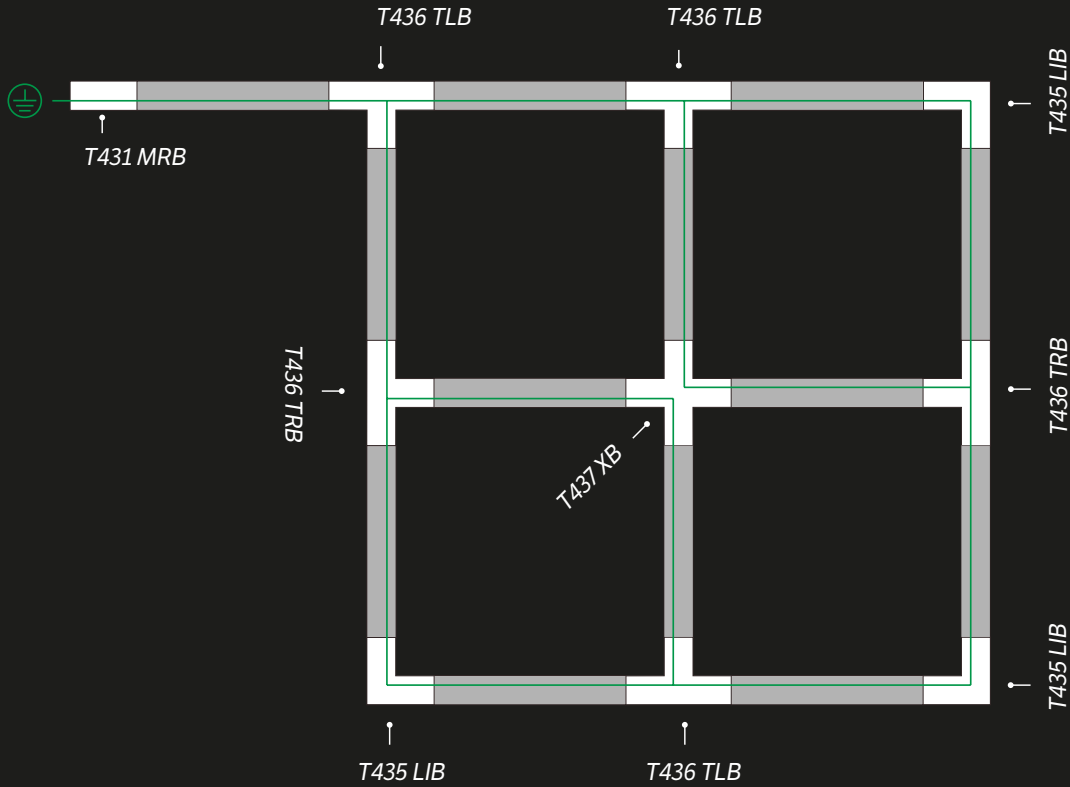


#### T6 Recessed

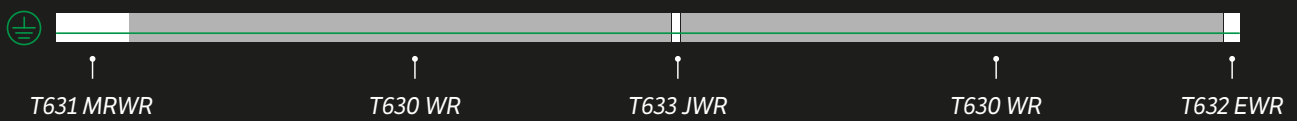


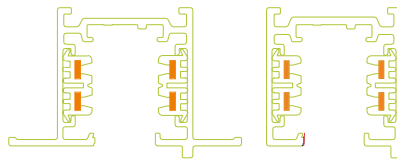


**T4 STANDARD TRACK GRID EXAMPLE [IN BLACK]**

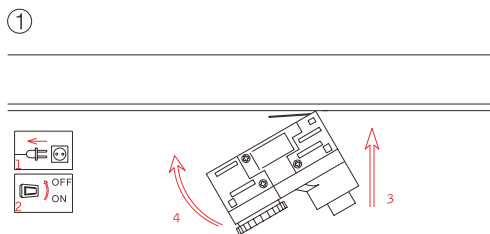


**T6 RECESSED TRACK CONFIGURATION EXAMPLE [IN WHITE]**

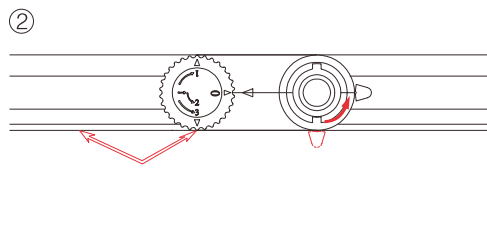




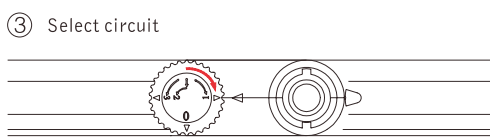
### 3 CIRCUIT ADAPTER [DRIVER NOT IN BASE] SECURING AND SETTING



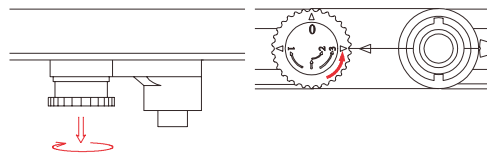
Insert the adapter into track.



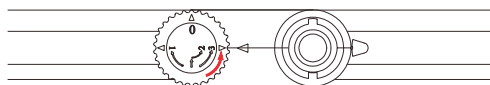
Fix the adapter



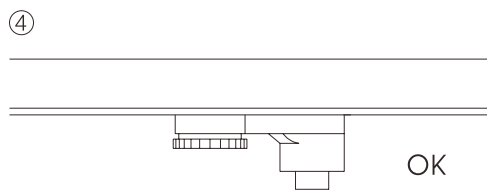
Rotate the rotary knob to turn on the circuit NO.1



Pull and rotate the rotary knob to turn on the circuit NO.2

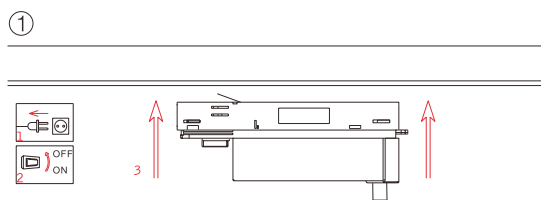


Rotate the rotary knob again to turn on the circuit NO.1



Finish

### 3 CIRCUIT ADAPTER [DRIVER IN BASE] SECURING AND SETTING



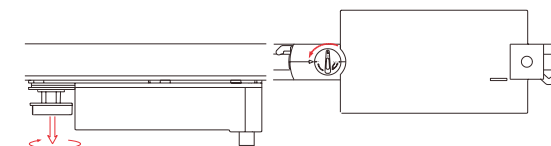
Switch-off the power supply and insert the transadapter into the track.



Fasten the transadapter with double-lock.



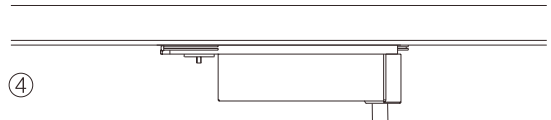
Rotate the rotary knob clockwise to circuit No. 1.



Pull and rotate the rotary knob counter clockwise to circuit No.2.



Rotate the rotary knob counter clockwise to circuit No.3.



Finish





# SURFACE MOUNT LIGHTING

## **FIXED DOWNLIGHTS**

Pages 214 - 215

## **TILT DOWNLIGHTS**

Pages 216 - 219

## **BUTTONS**

Pages 220 - 233

## **BATTENS**

Pages 234 - 245



# / 07



## SPECIFICATIONS

<b>DIMENSIONS</b>	<i>D118 x H131mm</i>
<b>CUT OUT</b>	<i>N/A (Surface Mount)</i>
<b>COLOUR TEMP</b>	<i>3000K Warm White</i>
<b>CRI</b>	<i>90</i>
<b>LIFESPAN</b>	<i>50,000 hours</i>
<b>BEAM ANGLE</b>	<i>70°</i>
<b>MATERIAL</b>	<i>Aluminium &amp; Plastic</i>
<b>DRIVER</b>	<i>Incorporated in base (Dimmable)</i>
<b>ELECTRICAL CLASS</b>	<i>Class I luminaire, requires earth.</i>
<b>APPLICATION</b>	<i>Interior surface mount only</i>
<b>NOTES</b>	<i>Hidden mounting system, no visible screws</i>
<b>WARRANTY</b>	<i>5 Year Warranty</i>

**1185**  
LUMENS

**13**  
WATTS

**AC**  
240V

## ACCESSORIES

DESCRIPTION	CODE
20° Reflector	S810 REF20
40° Reflector	S810 REF40

## AVAILABLE IN

DESCRIPTION	CODE
Black 3000K	S810 1CBDL
White 3000K	S810 1CWDL

Surface Mount Downlight  
**Cevon Dark Art Fixed Round**



**S820**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D75 x 100mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White or Silver reflector 700lm, Gold reflector 670lm, Gloss Black reflector 660lm, Matte Black reflector 640lm
<b>CRI</b>	97+
<b>IP RATING</b>	IP20
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>INTENSITY AT 2M</b>	325 lux / 1.6m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	144 lux / 2.4m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	81 lux / 3.2m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base (TRIAC Dimmable)
<b>INSTALLATION</b>	Magnetic mounting system, no visible screws
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior surface mount only
<b>WARRANTY</b>	5 Year Warranty

<b>700 LUMENS</b>	<b>10 WATTS</b>	<b>AC 240V</b>
-------------------	-----------------	----------------

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.6	98.2	94.7	102.5

**AVAILABLE IN**

DESCRIPTION	CODE
White / White 3000K	S820 WW3
White / Gold 3000K	S820 WG3
White / Silver 3000K	S820 WS3
White / Black 3000K	S820 WMB3
White / Gloss Black 3000K	S820 WGB3
Black / Black 3000K	S820 BB3
Black / Gloss Black 3000K	S820 BGB3
Black / Gold 3000K	S820 BG3
Black / Silver 3000K	S820 BS3

S822



## Surface Mount Downlight Cevon Dark Art Tilt/Rotate Round



### SPECIFICATIONS

<b>DIMENSIONS</b>	D87x H108mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	3000K Warm White
<b>LUMENS</b>	White reflector 740lm, Silver reflector 685lm, Gold reflector 675lm, High Gloss Black reflector 665lm
<b>IP RATING</b>	IP20
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>TILT ANGLE</b>	25°
<b>ROTATE ANGLE</b>	355°
<b>INTENSITY AT 2M</b>	325 lux / 1.6m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	145 lux / 2.4m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	81 lux / 3.2m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base (TRIAC Dimmable)
<b>INSTALLATION</b>	Magnetic mounting system, no visible screws
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior surface mount only
<b>WARRANTY</b>	5 Year Warranty

**740**  
LUMENS

**10**  
WATTS

**AC**  
240V

### COLOUR PARAMETERS

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.3	97.2	94.5	101.1

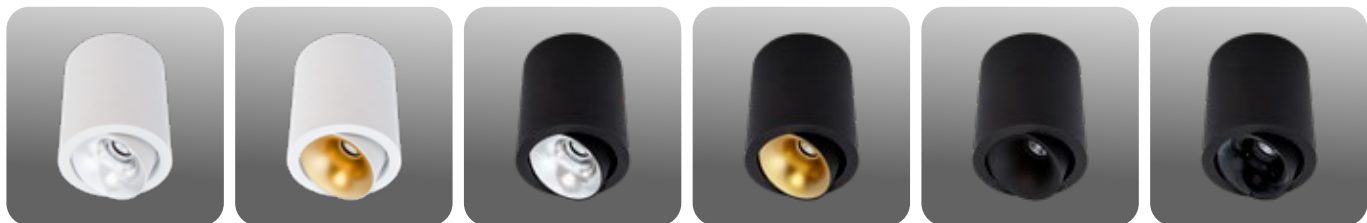
### AVAILABLE IN

DESCRIPTION	CODE
White / White 3000K	S822 WW3
White / Gold 3000K	S822 WG3
White / Silver 3000K	S822 WS3
White / Black 3000K	S822 WMB3
White / Gloss Black 3000K	S822 WGB3
Black / Black 3000K	S822 BB3
Black / Gloss Black 3000K	S822 BGB3
Black / Gold 3000K	S822 BG3
Black / Silver 3000K	S822 BS3

Surface Mount Downlight  
**Cevon Dark Art Tilt/Rotate Round**



**S823**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D106 x H125mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	3000K Warm White
<b>IP RATING</b>	IP20
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>TILT ANGLE</b>	25°
<b>ROTATE ANGLE</b>	355°
<b>INTENSITY AT 2M</b>	472 lux / 1.6m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	210 lux / 2.3m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	118 lux / 3.1m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base (TRIAC Dimmable)
<b>INSTALLATION</b>	Magnetic mounting system, no visible screws
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior surface mount only
<b>WARRANTY</b>	5 Year Warranty

<b>970 LUMENS</b>	<b>14 WATTS</b>	<b>AC 240V</b>
-------------------	-----------------	----------------

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	97.3	99.2	95.0	102.4

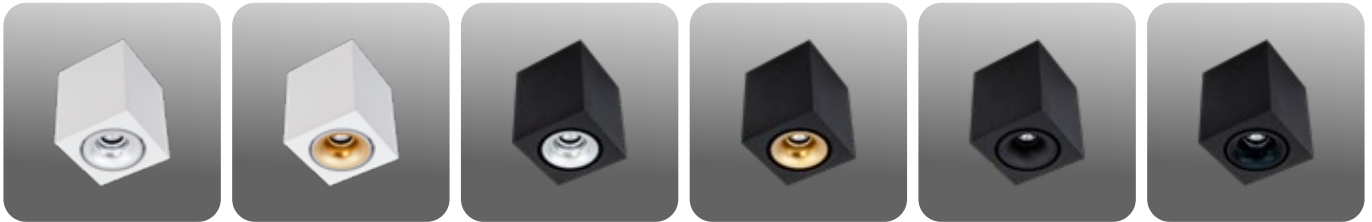
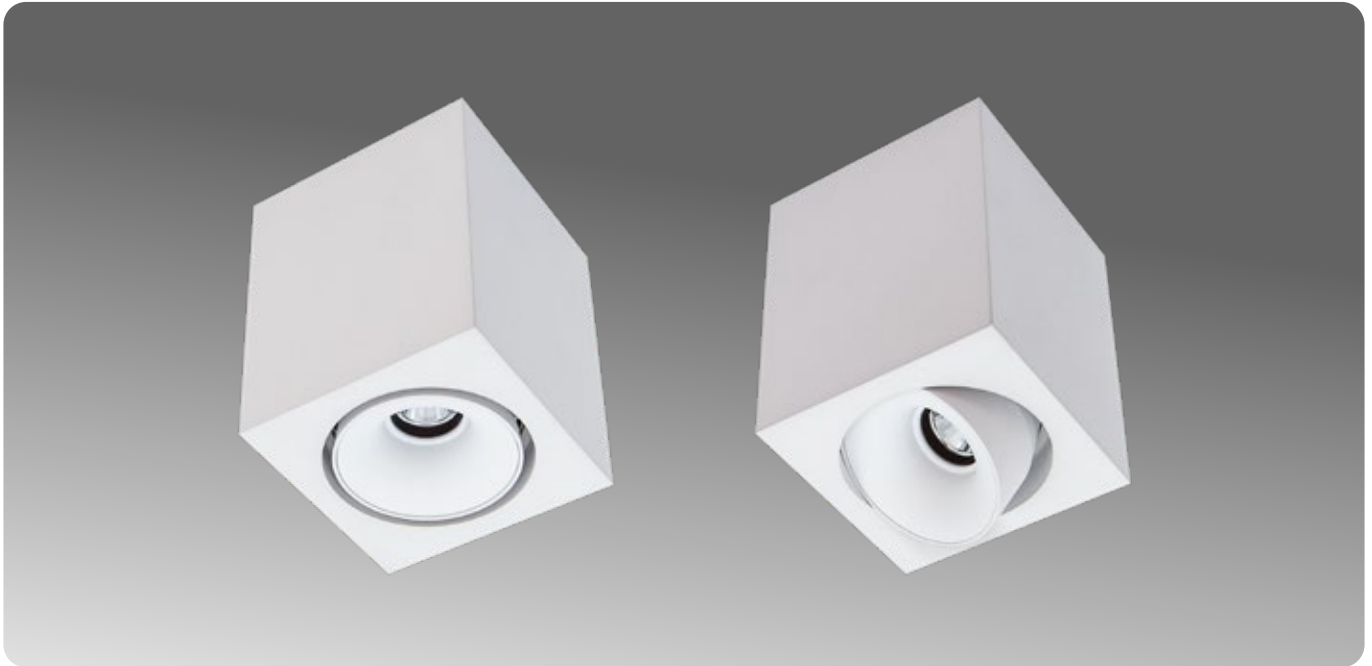
**AVAILABLE IN**

DESCRIPTION	CODE
White / White 3000K	S823 WW3
White / Gold 3000K	S823 WG3
White / Silver 3000K	S823 WS3
White / Black 3000K	S823 WMB3
White / Gloss Black 3000K	S823 WGB3
Black / Black 3000K	S823 BB3
Black / Gloss Black 3000K	S823 BGB3
Black / Gold 3000K	S823 BG3
Black / Silver 3000K	S823 BS3

S825



Surface Mount Downlight  
**Cevon Dark Art Tilt/Rotate Square**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L87 x W87 x H108mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	3000K Warm White
<b>IP RATING</b>	IP20
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>TILT ANGLE</b>	25°
<b>ROTATE ANGLE</b>	355°
<b>INTENSITY AT 2M</b>	325 lux / 1.6m beam width (3000K, White)
<b>INTENSITY AT 3M</b>	145 lux / 2.4m beam width (3000K, White)
<b>INTENSITY AT 4M</b>	81 lux / 3.2m beam width (3000K, White)
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base (TRIAC Dimmable)
<b>INSTALLATION</b>	Magnetic mounting system, no visible screws
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior surface mount only
<b>WARRANTY</b>	5 Year Warranty

<b>740 LUMENS</b>	<b>10 WATTS</b>	<b>AC 240V</b>
-----------------------	---------------------	--------------------

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.3	97.2	94.5	101.1

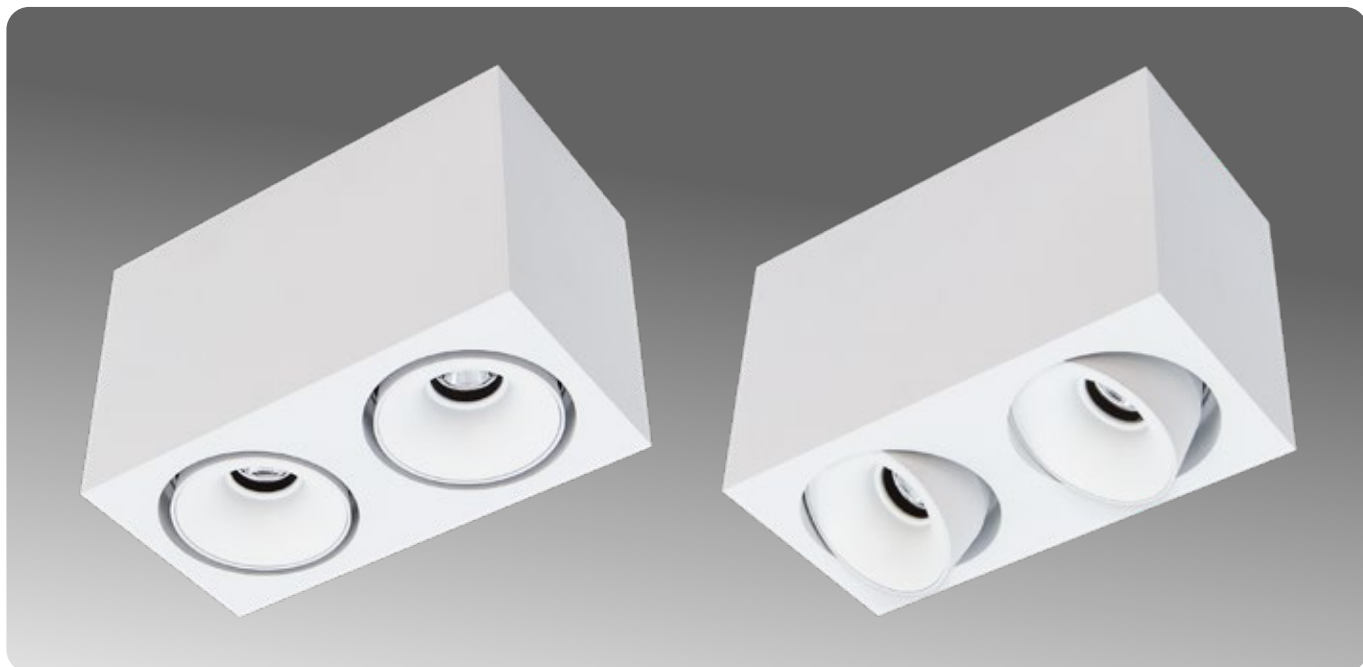
**AVAILABLE IN**

DESCRIPTION	CODE
White / White 3000K	S825 WW3
White / Gold 3000K	S825 WG3
White / Silver 3000K	S825 WS3
White / Black 3000K	S825 WMB3
White / Gloss Black 3000K	S825 WGB3
Black / Black 3000K	S825 BB3
Black / Gloss Black 3000K	S825 BGB3
Black / Gold 3000K	S825 BG3
Black / Silver 3000K	S825 BS3

Surface Mount Downlight  
**Cevon Dark Art Tilt/Rotate Twin**



**S826**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L170 x W87 x H108mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	3000K Warm White
<b>IP RATING</b>	IP20
<b>CRI</b>	97+
<b>LIFESPAN</b>	>55,000 hours (L90 B20)
<b>BEAM ANGLE</b>	40°
<b>TILT ANGLE</b>	25°
<b>ROTATE ANGLE</b>	355°
<b>INTENSITY AT 2M</b>	686 lux / 1.6m beam width (3000K, Black)
<b>INTENSITY AT 3M</b>	305 lux / 2.3m beam width (3000K, Black)
<b>INTENSITY AT 4M</b>	172 lux / 3.1m beam width (3000K, Black)
<b>MATERIAL</b>	Aluminium
<b>DRIVER</b>	Incorporated in base (TRIAC Dimmable)
<b>INSTALLATION</b>	Magnetic mounting system, no visible screws
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior surface mount only
<b>WARRANTY</b>	5 Year Warranty

**2x740 LUMENS**    **2x 10 WATTS**    **AC 240V**

**COLOUR PARAMETERS**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg
3000K	98.3	97.2	94.5	101.1

**AVAILABLE IN**

DESCRIPTION	CODE
White / White 3000K	S826 WW3
White / Gold 3000K	S826 WG3
White / Silver 3000K	S826 WS3
White / Black 3000K	S826 WMB3
White / Gloss Black 3000K	S826 WGB3
Black / Black 3000K	S826 BB3
Black / Gloss Black 3000K	S826 BGB3
Black / Gold 3000K	S826 BG3
Black / Silver 3000K	S826 BS3





## SPECIFICATIONS

<b>DIMENSIONS</b>	D220 x D55mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 10W/1000lm or 15W/1500lm (Default factory setting 3000K/15W)
<b>CRI</b>	90 (R9 <69)
<b>LIFESPAN</b>	>54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior surface mount only
<b>INRUSH</b>	0.488A @ 47μs
<b>DRIVERS PER MCB</b>	B16=227 / C16=227
<b>WARRANTY</b>	5 Year Warranty



## AVAILABLE IN

DESCRIPTION	CODE
White, 3000K/4000K "Select" Dual Colour, Dual Wattage	LED311 W34A

## ACCESSORIES

DESCRIPTION	CODE
Adjustable 3 Circuit Track Adapter Kit	LED311 WTAK



LED311 WTAK track adapter  
kit shown with LED311 W34A  
and 3 circuit track



Surface Mount Button  
**Circle Slice Medium Select 3K/4K Triple Wattage**

**LED312**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D270 x D49mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 10W/1000lm, 18W/1800lm or 24W/2400lm (Default factory setting 3000K/24W)
<b>CRI</b>	90 (R9 <71)
<b>LIFESPAN</b>	>54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior surface mount only
<b>INRUSH</b>	0.53A @ 48µs
<b>DRIVERS PER MCB</b>	B16=144 / C16=144
<b>WARRANTY</b>	5 Year Warranty

**<2400**  
LUMENS

**<24**  
WATTS

**AC**  
240V

select CCT
select W

**AVAILABLE IN**

DESCRIPTION	CODE
White, 3000K/4000K "Select" Dual Colour, Triple Wattage	LED312 W34A

**ACCESSORIES**

DESCRIPTION	CODE
Adjustable 3 Circuit Track Adapter Kit	LED311 WTAK





## SPECIFICATIONS

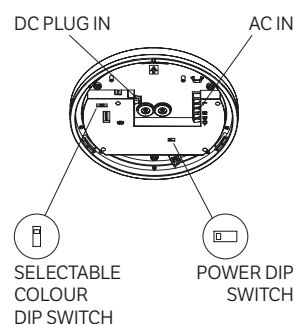
<b>DIMENSIONS</b>	D400 x H65mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 29W/2900lm or 38W/3800lm (Default factory setting 3000K/38W)
<b>CRI</b>	90 (R9 <70)
<b>LIFESPAN</b>	>54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior surface mount only
<b>INRUSH</b>	0.86A @ 54µs
<b>DRIVERS PER MCB</b>	B16=92 / C16=92
<b>WARRANTY</b>	5 Year Warranty

<3800  
LUMENS<38  
WATTSAC  
240V

## AVAILABLE IN

DESCRIPTION	CODE
White, 3000K/4000K "Select" Dual Colour, Dual Wattage, with Uplight. (Note: Uplight component can be manually switched off during installation if not required)	LED317 W34AUP

## INSTALLATION



select CCT

select W

Surface Mount Button  
**Square Slice Small Select 3K/4K Dual Wattage**

**LED314**



**SPECIFICATIONS**

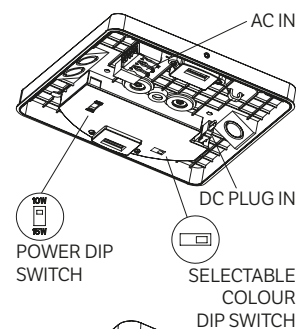
<b>DIMENSIONS</b>	L210 x W210 x H56mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 10W/1000lm or 15W/1500lm (Default factory setting 3000K/15W)
<b>CRI</b>	90 (R9 <70)
<b>LIFESPAN</b>	>54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior surface mount only
<b>INRUSH</b>	0.488A @ 47µs
<b>DRIVERS PER MCB</b>	B16=227 / C16=227
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;1500 LUMENS</b>	<b>&lt;15 WATTS</b>	<b>AC 240V</b>
----------------------------	-------------------------	--------------------

**AVAILABLE IN**

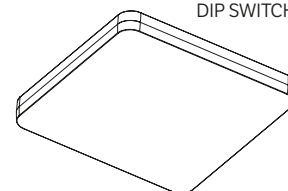
DESCRIPTION	CODE
White, 3000K/4000K "Select" Dual Colour, Dual Wattage	LED314 W34A

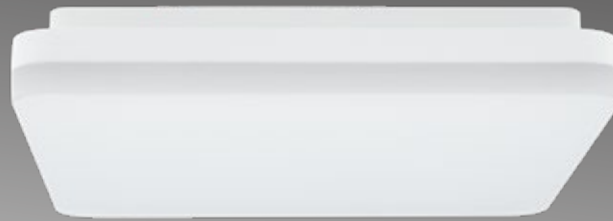
**INSTALLATION**



select **CCT**

select **W**





### SPECIFICATIONS

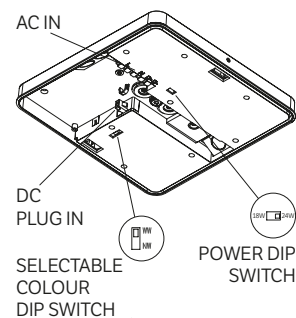
<b>DIMENSIONS</b>	L260 x W260 x H52mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 10W/1000lm, 18W/1800lm or 24W/2400lm (Default factory setting 3000K/24W)
<b>CRI</b>	90 (R9 <76)
<b>LIFESPAN</b>	>54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior surface mount only
<b>INRUSH</b>	0.53A @ 48μs
<b>DRIVERS PER MCB</b>	B16=144 / C16=144
<b>WARRANTY</b>	5 Year Warranty



### AVAILABLE IN

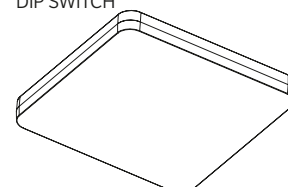
DESCRIPTION	CODE
White, 3000K/4000K "Select" Dual Colour, Triple Wattage	LED315 W34A

### INSTALLATION



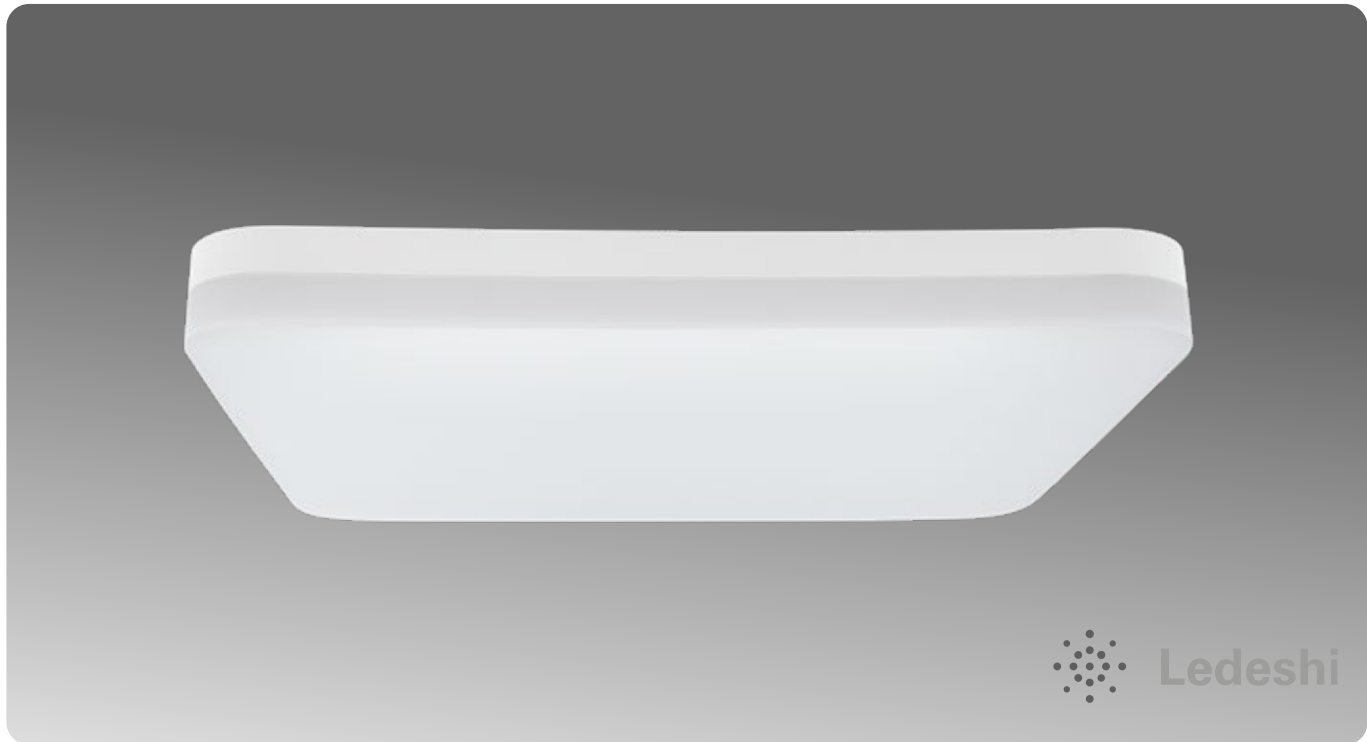
select CCT

select W



Surface Mount Button  
**Square Slice XL Select 3K/4K Dual Wattage + Uplight**

**LED316**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L400 x W400 x H65mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 29W/2900lm or 38W/3800lm (Default factory setting 3000K/38W)
<b>CRI</b>	90 (R9 <77)
<b>LIFESPAN</b>	>54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior surface mount only
<b>INRUSH</b>	0.86A @ 54µs
<b>DRIVERS PER MCB</b>	B16=92 / C16=92
<b>WARRANTY</b>	5 Year Warranty

**<3800**  
LUMENS

**<38**  
WATTS

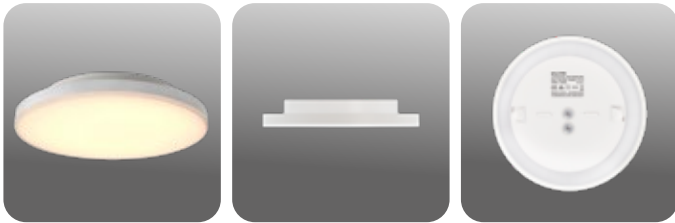
**AC**  
240V

**AVAILABLE IN**

DESCRIPTION	CODE
White, 3000K/4000K "Select" Dual Colour, Dual Wattage, with Uplight. (Note: Uplight component can be manually switched off during installation if not required)	LED316 W34AUP

select CCT

select W



## SPECIFICATIONS

<b>DIMENSIONS</b>	D220 x H39mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 8W/800lm, 10W/900lm or 15W/1350lm (Default factory setting 3000K/15W)
<b>CRI</b>	90 (R9 <80)
<b>LIFESPAN</b>	>60,000 (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC + Aluminium
<b>IP RATING</b>	IP20
<b>IMPACT RATING</b>	IK08
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Horizontal Surface Mount
<b>INRUSH</b>	0.53A @ 47µs
<b>DRIVERS PER MCB</b>	B16=227 / C16=227
<b>POWER FACTOR</b>	0.95
<b>WARRANTY</b>	5 Year Warranty

<1350  
LUMENS<15  
WATTSAC  
240V

## AVAILABLE IN

select W

select CCT

DESCRIPTION	CODE
White, 3000K/4000K "Select" Dual Colour, Triple Wattage	LED359 W34A



LED359 Glow is dimmed and switched as a single light source. Uplight component cannot be independently controlled.

Surface Mount Button  
**Glow Select 3K/4K Triple Wattage + Uplight**

**LED360**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D300 x H39mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 10W/1000lm, 18W/1800lm or 24W/2300lm (Default factory setting 3000K/24W)
<b>CRI</b>	90 (R9 <80)
<b>LIFESPAN</b>	>60,000 (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC + Aluminium
<b>IP RATING</b>	IP20
<b>IMPACT RATING</b>	IK08
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Horizontal Surface Mount
<b>INRUSH</b>	0.53A @ 48µs
<b>DRIVERS PER MCB</b>	B16=144 / C16=144
<b>POWER FACTOR</b>	0.95
<b>WARRANTY</b>	5 Year Warranty

**<2300**  
LUMENS

**<24**  
WATTS

**AC**  
240V

**AVAILABLE IN**

select W

select CCT

DESCRIPTION	CODE
White, 3000K/4000K "Select" Dual Colour, Triple Wattage	LED360 W34A

**ACCESSORIES**

DESCRIPTION	CODE
Adjustable 3 Circuit Track Adapter Kit	LED311 WTAK







## SPECIFICATIONS

<b>DIMENSIONS</b>	D200 x H43mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 10W/1100lm or <b>15W/1650lm (default factory setting)</b>
<b>CRI</b>	80
<b>LIFESPAN</b>	54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Horizontal Surface Mount
<b>INRUSH</b>	0.57A @ 47.2μs
<b>DRIVERS PER MCB</b>	B16=244 / C16=244
<b>POWER FACTOR</b>	0.95
<b>WARRANTY</b>	5 Year Warranty

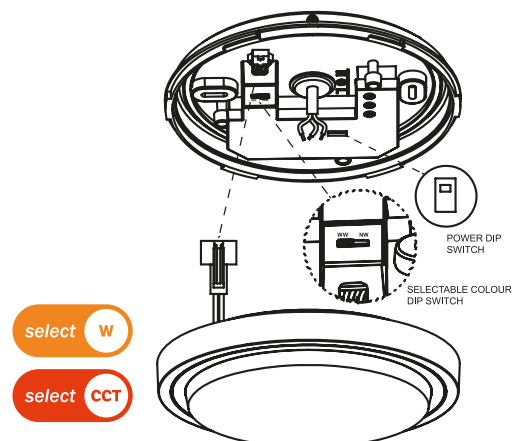
## AVAILABLE IN

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour, Dual Wattage	LED290 W34A
Black 3000K/4000K "Select" Dual Colour, Dual Wattage	LED290 B34A



## INSTALLATION LEDE Quick Install System

1. Mount base to the ceiling and connect mains to extra large terminal block.
2. Select wattage and colour temperature (Default factory settings: 15W, 3000K)
3. Connect lamp and driver via quick connect plug.
4. Push and turn module onto base clockwise to lock in place and tighten safety locking screw.



select W

select CCT

Surface Mount Button  
**LEDE Circle Step II Select 3K/4K Dual Wattage**

**LED291**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	D300 x H43mm
<b>CUT OUT</b>	N/A (Surface Mount)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	Selectable 18W / 2200lm or <b>28W / 3200lm (default factory setting)</b>
<b>CRI</b>	80
<b>LIFESPAN</b>	54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Horizontal Surface Mount
<b>INRUSH</b>	0.812A @ 46.8µs
<b>DRIVERS PER MCB</b>	B16=128 / C16=128
<b>POWER FACTOR</b>	0.95
<b>WARRANTY</b>	5 Year Warranty

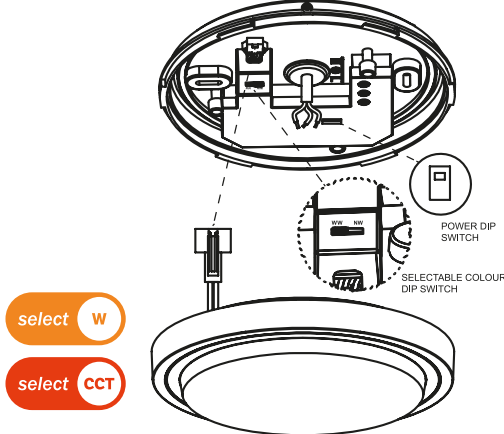
**<3200**  
LUMENS

**<28**  
WATTS

**AC**  
240V

**INSTALLATION** LEDE Quick Install System

1. Mount base to the ceiling and connect mains to extra large terminal block.
2. Select wattage and colour temperature (Default factory settings: 28W, 3000K)
3. Connect lamp and driver via quick connect plug.
4. Push and turn module onto base clockwise to lock in place and tighten safety locking screw.



**AVAILABLE IN**

DESCRIPTION	CODE
White 3000K/4000K "Select" Dual Colour, Dual Wattage	LED291 W34A
Black 3000K/4000K "Select" Dual Colour, Dual Wattage	LED291 B34A



### SPECIFICATIONS

<b>DIMENSIONS</b>	<b>LED363:</b> D260 x H85mm <b>LED364:</b> D340 x H100mm <b>LED365:</b> D400 x H107mm
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	<b>LED363:</b> 3000K: 4.5W/510lm, 9W/990lm 4000K: 4.5W/560lm, 9W/1050lm (default) <b>LED364:</b> 3000K: 6.5W/710lm, 9W/990lm, 14W/1470lm 4000K: 6.5W/730lm, 9W/1030lm, 14W/1590lm (default) <b>LED365:</b> 3000K: 12W/1410lm, 16W/1880lm, 24W/2738lm 4000K: 12W/1570lm, 16W/2100lm, 24W/3100lm (default)
<b>CRI</b>	80
<b>LIFESPAN</b>	60,000 hours (L90 B50)
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, non-dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior & Exterior Surface Mount. Note: Suitable for covered Exterior applications only e.g. stairwells, entranceways.
<b>INRUSH</b>	12A @ 60µs (LED363 W34A) 15A @ 60µs (LED364 W34A) 18A @ 60µs (LED365 W34A)
<b>DRIVERS PER MCB</b>	B16=107 / C16=213 (LED363 W34A) B16=69 / C16=137 (LED364 W34A) B16=40 / C16=80 (LED365 W34A)
<b>WORKING TEMP</b>	-20°C...+50°C
<b>WARRANTY</b>	5 Year Warranty

#### LED363 W34A

<1050 LUMENS	<9 WATTS	AC 240V
-----------------	-------------	------------

#### LED364 W34A

<1590 LUMENS	<14 WATTS	AC 240V
-----------------	--------------	------------

#### LED365 W34A

<3100 LUMENS	<24 WATTS	AC 240V
-----------------	--------------	------------

select CCT

select W

### AVAILABLE IN

DESCRIPTION	CODE
Small, White, "Select" 3000K/4000K, Dual Wattage	LED363 W34A
Medium, White, "Select" 3000K/4000K, Triple Wattage	LED364 W34A
Large, White, "Select" 3000K/4000K, Triple Wattage	LED365 W34A

### ACCESSORIES

Replacement diffusers, drivers and LED & driver modules available. See accessories page for further details.

# Commercial Surface Mount Button Sensor Select 3K/4K Triple Wattage

LED364/5



## SPECIFICATIONS

<b>DIMENSIONS</b>	<b>LED364:</b> D340 x H100mm <b>LED365:</b> D400 x H107mm
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	<b>LED364:</b> 3000K: 6.5W/710lm, 9W/990lm, 14W/1470lm 4000K: 6.5W/730lm, 9W/1030lm, 14W/1590lm (default) <b>LED365:</b> 3000K: 12W/1410lm, 16W/1880lm, 24W/2738lm 4000K: 12W/1570lm, 16W/2100lm, 24W/3100lm (default)
<b>CRI</b>	80
<b>LIFESPAN</b>	60,000 hours (L90 B50)
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, non-dimmable
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior & Exterior Surface Mount. Note: Suitable for covered Exterior applications only e.g. stairwells, entranceways.
<b>INRUSH</b>	17A @ 60µs (LED364 W34AS) 20A @ 60µs (LED365 W34AS)
<b>DRIVERS PER MCB</b>	B16=64 / C16=128 (LED364 W34AS) B16=38 / C16=77 (LED365 W34AS)
<b>WORKING TEMP</b>	-20°C...+40°C
<b>SENSOR</b>	Sensor version configured for optional master/slave grouping of sensor and non-sensor buttons. <b>Default sensor factory settings:</b> Detection Area: 100%, Hold Time: 1min, Stand-by Period: 10min (@20%), Daylight Sensor: Disabled. For detailed sensor specifications see online.
<b>WARRANTY</b>	5 Year Warranty

LED364 W34AS

<1590 LUMENS	<14 WATTS	AC 240V
-----------------	--------------	------------

LED365 W34AS

<3100 LUMENS	<24 WATTS	AC 240V
-----------------	--------------	------------

select CCT

select W

## AVAILABLE IN

DESCRIPTION	CODE
Medium, White, "Select" 3000K/4000K, Triple Wattage, Sensor	LED364 W34AS
Large, White, "Select" 3000K/4000K, Triple Wattage, Sensor	LED365 W34AS

## ACCESSORIES

Replacement diffusers, drivers and LED & driver modules available. See accessories page for further details.



## SPECIFICATIONS

<b>DIMENSIONS</b>	<b>LED364:</b> D340 x H100mm <b>LED365:</b> D400 x H107mm
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K
<b>LUMENS</b>	<b>LED364:</b> 3000K: 8W/710lm, 10.5W/990lm, 15.5W/1470lm 4000K: 8W/730lm, 10.5W/1030lm, 15.5W/1590lm (default) <b>LED365:</b> 3000K: 13.5W/1410lm, 17.5W/1880lm, 25.5W/2738lm 4000K: 13.5W/1570lm, 17.5W/2100lm, 25.5W/3100lm (default)
<b>CRI</b>	80
<b>LIFESPAN</b>	60,000 hours (L90 B50)
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, non-dimmable
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior & Exterior Surface Mount. Note: Suitable for covered Exterior applications only e.g. stairwells, entranceways.
<b>WORKING TEMP</b>	0°C...+50°C
<b>WARRANTY</b>	5 Year Warranty

## EMERGENCY SPECIFICATIONS

<b>EMERGENCY TIME</b>	3 Hours
<b>RECHARGE TIME</b>	24 Hours
<b>EM LED POWER</b>	2.9W
<b>LUMEN OUTPUT</b>	300lm
<b>BATTERY TYPE</b>	LiFePO4 6.4V 1500mAh 18650MUB
<b>COMPLIANCE</b>	AS/NZS 2293.3:2018 +A1:2021 - Emergency lighting and Exit Signs for buildings Part 3: Emergency luminaires and exit signs.
<b>CLASSIFICATION</b>	C0: D40 (14.8m) C90: D40 (14.8m) Maximum spacing between luminaires as ranked by tables E1-E5 of AS/NZS 2293.1 Appendix E when mounted at a height of 2.7m. For ranking and spacing distance of luminaires mounted at other heights, refer to tables E1-E5.

## LED364 W34AEM

<1590 LUMENS	<15.5 WATTS	AC 240V
-----------------	----------------	------------

## LED365 W34AEM

<3100 LUMENS	<25.5 WATTS	AC 240V
-----------------	----------------	------------

select CCT

select W

## AVAILABLE IN

DESCRIPTION	CODE
340mm, Emergency, White, "Select" 3K/4K, Triple Wattage	LED364 W34AEM
400mm, Emergency, White, "Select" 3K/4K, Triple Wattage	LED365 W34AEM

## ACCESSORIES

Replacement diffusers, drivers and LED & driver modules available. See accessories page for further details.



**PLUG & PLAY SPARE PARTS**

DESCRIPTION	LED363 CODE	LED364 CODE	LED365 CODE
Replacement diffuser	LED363 DIFF	LED364 DIFF	LED365 DIFF
Replacement LED & driver module 3K/4K	LED363 34RBDM	LED364 34RBDM	LED365 34RBDM
Replacement Sensor, LED & driver module 3K/4K	-	LED364 34RBDMS	LED365 34RBDMS
Replacement driver	LED363 DR	LED364 DR	LED365 DR



Replacement driver    LED & driver module    Diffuser

**NOTE**

LEDE Commercial Buttons are modular in design, meaning all components are easily replaced quickly and with minimal waste. Hinged diode board and driver can be easily unplugged, removed and replaced. Ideal for retirement homes or easy maintenance for 24/7 commercial operations. See plug & play spare parts above for more details.



**WIRING CONFIGURATIONS**

Suitable for multiple wiring configurations the LED363/4/5 also features dual side knockouts and dual rear cable glands.





### SPECIFICATIONS

<b>DIMENSIONS</b>	<b>LED335:</b> L900 x W130 x H55mm <b>LED336:</b> L1200 x W130 x H55mm <b>LED337:</b> L1500 x W130 x H55mm
<b>COLOUR TEMP</b>	Selectable 3000K Warm White or 4000K Natural White
<b>LUMENS</b>	<b>LED335:</b> Selectable 24W/2400lm or 32W/3200lm (Default factory setting 3000K/32W) <b>LED336:</b> Selectable 29W/2900lm or 38W/3800lm (Default factory setting 3000K/38W) <b>LED337:</b> Selectable 30W/3300lm, 40W/4370lm, 50W/5280lm (Default factory setting 3000K/50W)
<b>CRI</b>	90
<b>LIFESPAN</b>	>54,000 hours (L80 B50)
<b>BEAM ANGLE</b>	110°
<b>MATERIAL</b>	Aluminium & PC
<b>IP RATING</b>	IP54
<b>IMPACT RATING</b>	IK10
<b>DRIVER</b>	Incorporated, dimmable. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4) (Dali available indent only)
<b>ELECTRICAL CLASS</b>	Class II - double insulated
<b>APPLICATION</b>	Interior surface mount / suspension
<b>WARRANTY</b>	5 Year Warranty

### ACCESSORIES

DESCRIPTION	CODE
Pendant Accessory	LED335 PKA

### LED335

<3200 LUMENS	<32 WATTS	AC 240V
-----------------	--------------	------------

### LED336

<3800 LUMENS	<38 WATTS	AC 240V
-----------------	--------------	------------

### LED337

<5280 LUMENS	<50 WATTS	AC 240V
-----------------	--------------	------------

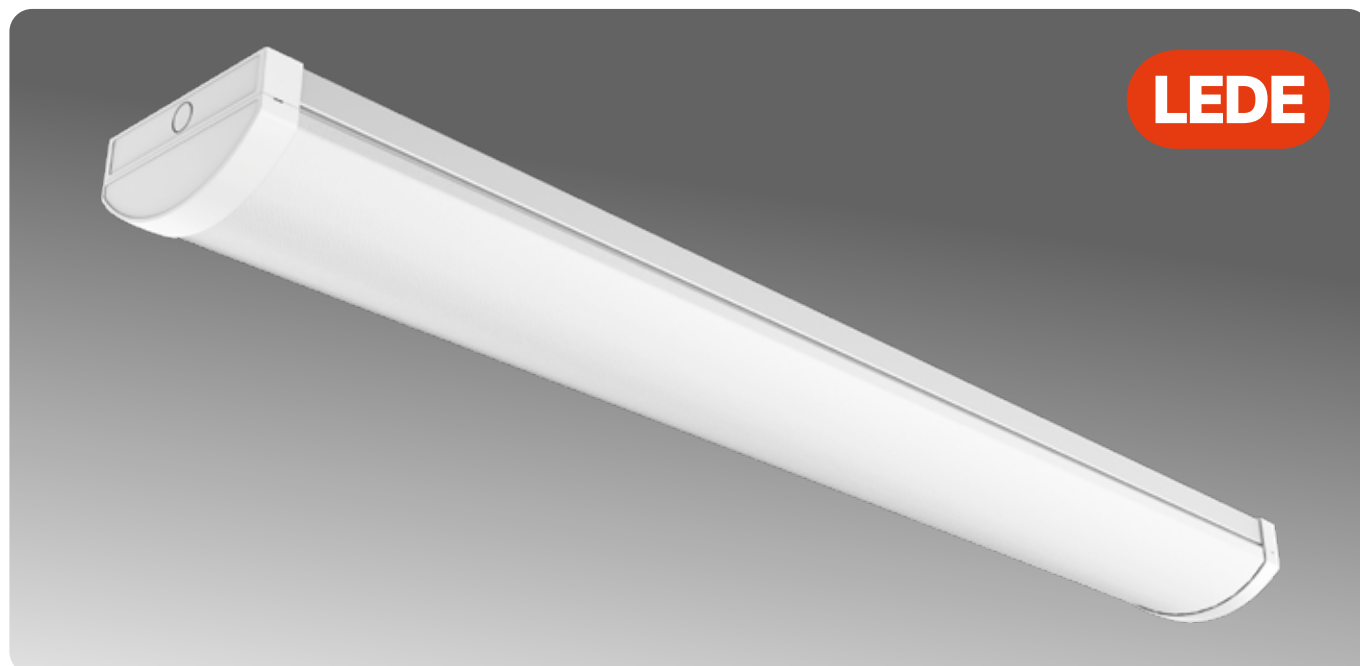
### AVAILABLE IN



DESCRIPTION	CODE
900mm, White "Select" 3K/4K "Select" 24W/32W	LED335 W34A
900mm, Black "Select" 3K/4K "Select" 24W/32W	LED335 B34A
1200mm, White "Select" 3K/4K, "Select" 29W/38W	LED336 W34A
1200mm, Black "Select" 3K/4K, "Select" 29W/38W	LED336 B34A
1500mm, White "Select" 3K/4K, "Select" 30W/40W/50W	LED337 W34A
1500mm, Black "Select" 3K/4K, "Select" 30W/40W/50W	LED337 B34A

Quick Mount 4ft & 5ft Wide Body  
**LEDE Battens Select 4K/6K Dual Wattage**

**LED444/5**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	<b>LED444:</b> L1200 x W162 x H80mm <b>LED445:</b> L1500 x W162 x H80mm
<b>COLOUR TEMP</b>	Selectable 4000K Natural White or 6000K Daylight
<b>LUMENS</b>	<b>LED444 DND:</b> 40W/4400lm or 60W/6600lm (Default factory setting 4000K/40W) <b>LED445 DND:</b> 60W/6600lm or 80W/8800lm (Default factory setting 4000K/60W) <b>LED445 W46DC:</b> 47W/6000lm (Default factory setting 4000K)
<b>CRI</b>	80
<b>LIFESPAN</b>	<59,000 hours (L70 B10)
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	Aluminium / ABS Plastic
<b>IP RATING</b>	IP50
<b>IMPACT RATING</b>	IK09
<b>TERMINATION</b>	Central rear termination as standard, knockouts at both ends for alternative installation methods
<b>DRIVER</b>	Standard non dimmable Driver included, XL Terminals. Dali & TRIAC Dimmable options available
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior general lighting
<b>WARRANTY</b>	5 Year Warranty

**ACCESSORIES**

DESCRIPTION	CODE
Suspension Kit (requires drilling and assembly)	LED444 SSK
Ceiling Rose White	EV CRW

**LED444 DND**

<6600 LUMENS    <60 WATTS    AC 240V

**LED445 DND**

<8800 LUMENS    <80 WATTS    AC 240V

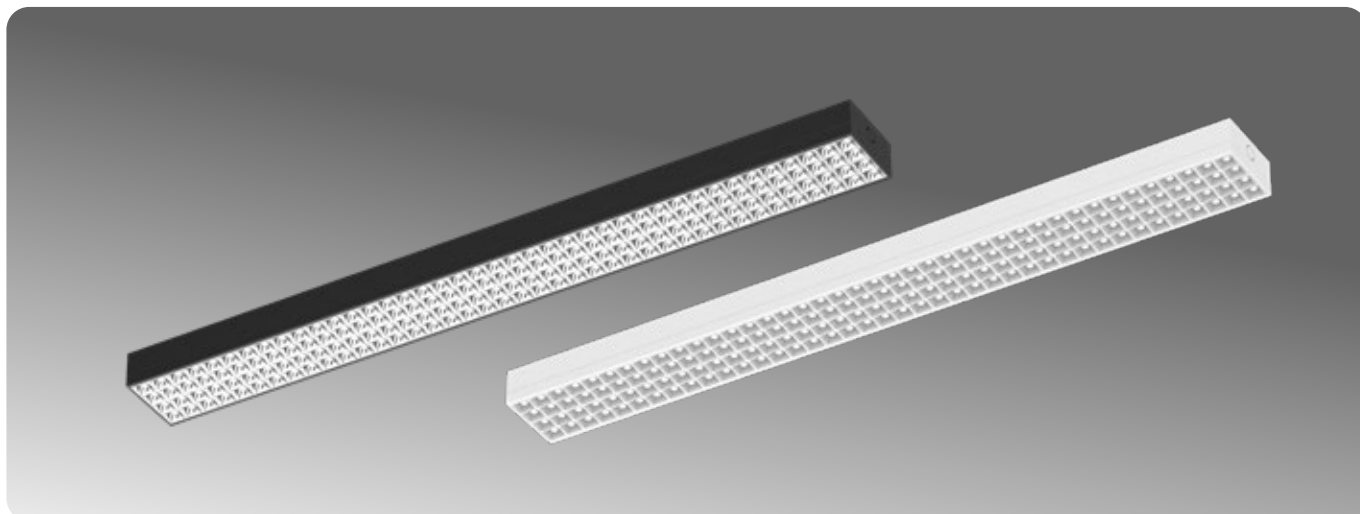
**LED445 W46D**

6000 LUMENS    47 WATTS    AC 240V

**AVAILABLE IN**

DESCRIPTION	CODE
4ft, "Select" 4000K/6000K, "Select" 40W/60W	LED444 DND <input type="button" value="select cct"/> <input type="button" value="select w"/>
5ft "Select" 4000K/6000K, "Select" 60W/80W	LED445 DND <input type="button" value="select cct"/> <input type="button" value="select w"/>
5ft, "Select" 4000K/6000K, 47W, 6000lm, Primary dimmable (TRIAC)	LED445 W46DC <input type="button" value="select cct"/>





## SPECIFICATIONS

<b>DIMENSIONS</b>	L1200 × W120 × H59mm
<b>WATTAGE</b>	Selectable 15W, 23W, 29W or 35W (default factory setting)
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K (default factory setting)
<b>LUMENS</b>	<b>White with white reflector:</b> <b>3000K:</b> 15W/1680lm, 23W/2400lm, 29W/3125lm, 35W/3840lm or <b>4000K:</b> 15W/1760lm, 23W/2525lm, 29W/3280lm, 35W/4025lm <b>Black with silver reflector:</b> <b>3000K:</b> 15W/1665lm, 23W/2380lm, 29W/3070lm, 35W/3750lm or <b>4000K:</b> 15W/1750lm, 23W/2500lm, 29W/3230lm, 35W/3940lm
<b>CRI</b>	95 (R9 <98)
<b>LIFESPAN</b>	54,000 hours (L70 B50)
<b>UGR</b>	Halcyon Pro Spec battens are suitable for installations requiring UGR of less than 19.
<b>BEAM ANGLE</b>	80°
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	White RAL9016 / Black RAL9005
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP20
<b>IK RATING</b>	IK08
<b>TERMINATION</b>	Multiple rear termination points, knockouts at both ends for alternative installation methods
<b>DRIVER</b>	Incorporated, adjustable output non-dimmable flicker free driver
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior education, commercial, office lighting
<b>INRUSH</b>	18A @ 840µs
<b>DRIVERS PER MCB</b>	B16=8 / C16=13
<b>POWER FACTOR</b>	0.9
<b>OPERATING TEMP</b>	-20°C - 45°C
<b>WEIGHT</b>	3.03kg
<b>WARRANTY</b>	5 Year Warranty



## AVAILABLE IN

DESCRIPTION	CODE
4ft, White with white reflector, "Select" 3000K/4000K, "Select" 15W-35W	LED541 W34V2
4ft, Black with silver reflector, "Select" 3000K/4000K, "Select" 15W-35W	LED541 B34V2

Note: Dali Dimmable versions also available

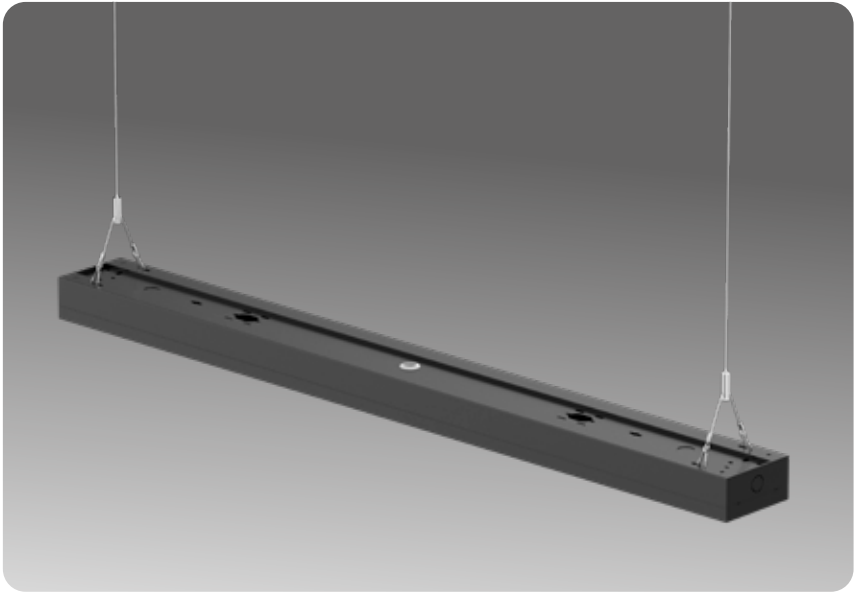
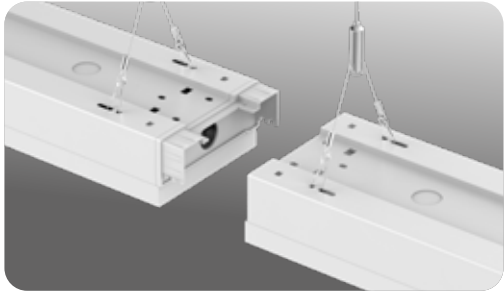
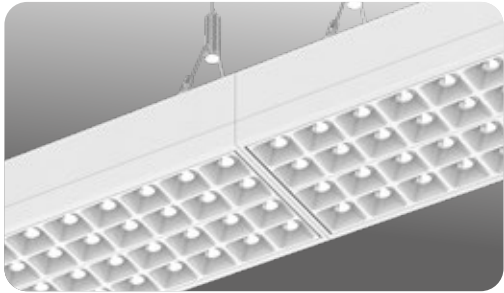


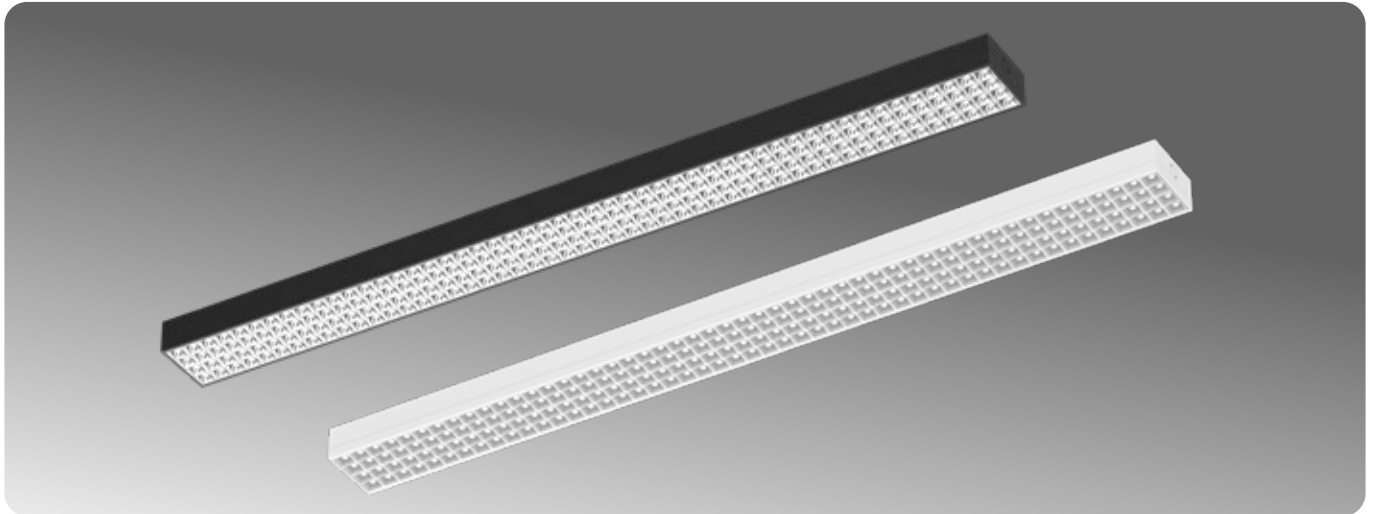
## ACCESSORIES

DESCRIPTION	CODE
1.5m Adjustable Suspension Kit (2 pack)	LED540 SUSP
Adaptor for Continuous Surface Mount Installation	LED540 SMS
White Adaptor for Continuous Suspended Installation	LED540 SUSSW
Black Adaptor for Continuous Suspended Installation	LED540 SUSSB
White Ceiling Rose D100mm x H25mm (Supplied with 1700mm feed cable pre-wired, transparent)	LED540 CRW
Black Ceiling Rose D100mm x H25mm (Supplied with 1700mm feed cable pre-wired, transparent)	LED540 CRB

4ft Joinable Multi-Function Batten  
Pro Spec UGR <19 Select 3K/4K Quad Wattage

LED541





## SPECIFICATIONS

<b>DIMENSIONS</b>	L1500 × W120 × H59mm
<b>WATTAGE</b>	Selectable 35W, 40W, 45W, <b>50W (default factory setting)</b>
<b>COLOUR TEMP</b>	Selectable 3000K or 4000K (default factory setting)
<b>LUMENS</b>	<b>White with white reflector:</b> <b>3000K:</b> 35W-50W/4115lm-5740lm <b>4000K:</b> 35W-50W/4225lm-5850lm <b>Black with silver reflector:</b> <b>3000K:</b> 35W-50W/4035lm-5675lm <b>4000K:</b> 35W-50W/4160lm-5875lm
<b>CRI</b>	95 (R9 <98)
<b>LIFESPAN</b>	54,000 hours (L70 B50)
<b>UGR</b>	Halcyon Pro Spec battens are suitable for installations requiring UGR of less than 19.
<b>BEAM ANGLE</b>	80°
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	White RAL9016 / Black RAL9005
<b>MATERIAL</b>	Aluminium + PC
<b>IP RATING</b>	IP20
<b>IK RATING</b>	IK08
<b>TERMINATION</b>	Multiple rear termination points, knockouts at both ends for alternative installation methods
<b>DRIVER</b>	Incorporated, adjustable output non-dimmable flicker free driver
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior education, commercial, office lighting
<b>INRUSH</b>	18A @ 840µs
<b>DRIVERS PER MCB</b>	B16=8 / C16=13
<b>POWER FACTOR</b>	0.9
<b>OPERATING TEMP</b>	-20°C - 45°C
<b>WEIGHT</b>	3.63kg
<b>WARRANTY</b>	5 Year Warranty

<5875  
LUMENS<50  
WATTSAC  
240V

## AVAILABLE IN

DESCRIPTION	CODE
5ft, White with white reflector, "Select" Dual Colour, "Select" 35W-50W Adjustable Output Non-Dimmable driver	LED542 W34
5ft, Black with silver reflector, "Select" Dual Colour, "Select" 35W-50W Adjustable Output Non-Dimmable driver	LED542 B34

Note: Dali Dimmable versions also available

select W

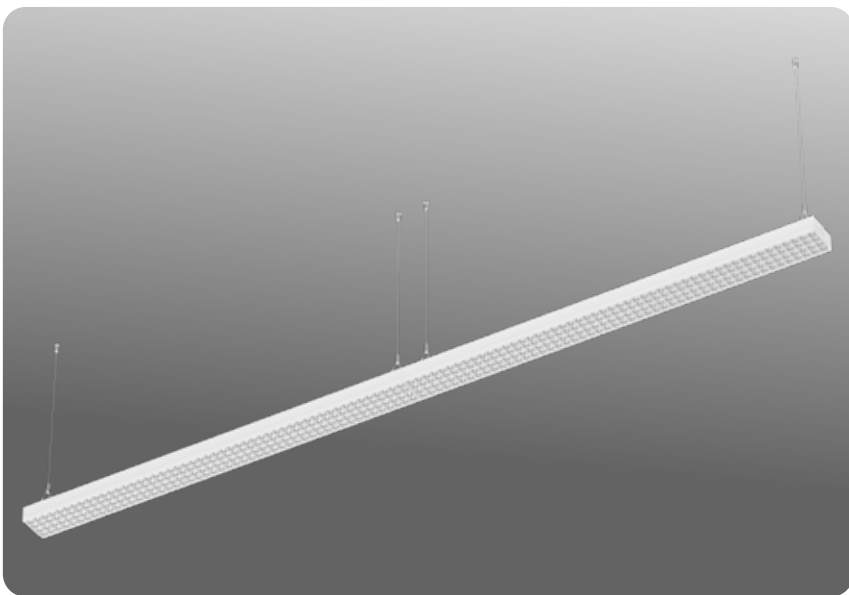
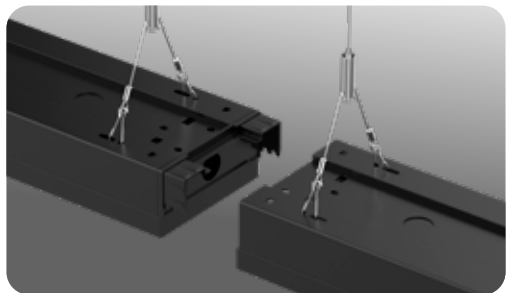
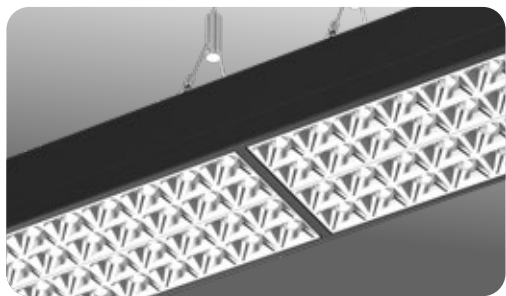
select CCT

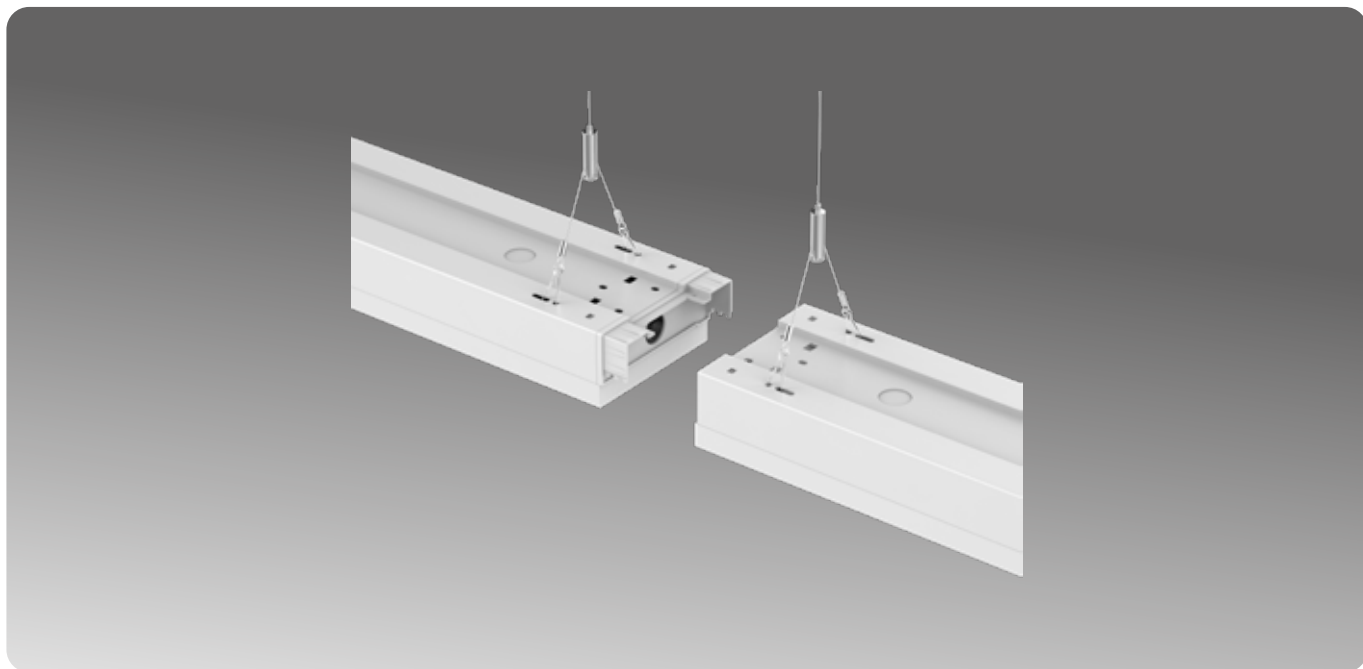
## ACCESSORIES

DESCRIPTION	CODE
1.5m Adjustable Suspension Kit (2 pack)	LED540 SUSP
Adaptor for Continuous Surface Mount Installation	LED540 SMS
White Adaptor for Continuous Suspended Installation	LED540 SUSSW
Black Adaptor for Continuous Suspended Installation	LED540 SUSSB
White Ceiling Rose D100mm x H25mm (Supplied with 1700mm feed cable pre-wired, transparent)	LED540 CRW
Black Ceiling Rose D100mm x H25mm (Supplied with 1700mm feed cable pre-wired, transparent)	LED540 CRB

5ft Joinable Multi-Function Batten  
Pro Spec UGR <19 Select 3K/4K Quad Wattage

LED542





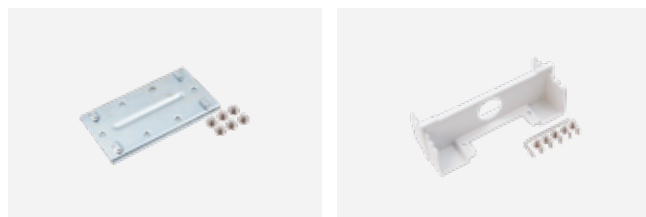
### SUSPENSION KIT

DESCRIPTION	CODE
1.5m Adjustable Suspension Kit (2 pack)	LED540 SUSP



### SPLICE KIT FOR CONTINUOUS INSTALLATION

DESCRIPTION	CODE
Adaptor for Continuous Surface Mount Installation	LED540 SMS
White Adaptor for Continuous Suspended Installation	LED540 SUSSW
Black Adaptor for Continuous Suspended Installation	LED540 SUSSB

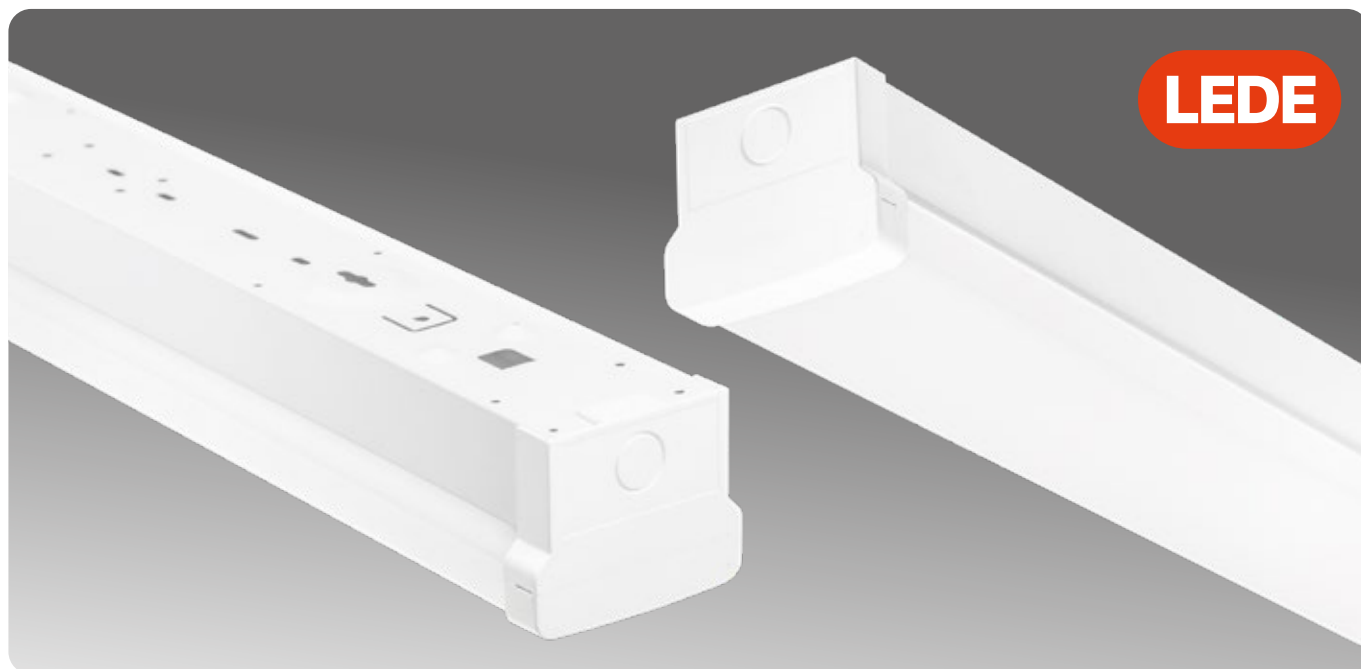


### CEILING ROSE

DESCRIPTION	CODE
White Ceiling Rose D100mm x H25mm (Supplied with 1700mm feed cable pre-wired, transparent)	LED540 CRW
Black Ceiling Rose D100mm x H25mm (Supplied with 1700mm feed cable pre-wired, transparent)	LED540 CRB







## SPECIFICATIONS

<b>DIMENSIONS</b>	L615 x W84 x H70mm
<b>COLOUR TEMP</b>	Selectable 4000K Natural White (default factory setting) or 6000K Daylight
<b>CRI</b>	80
<b>LIFESPAN</b>	54,000 hours (L70 B10)
<b>BEAM ANGLE</b>	120°
<b>TERMINATION</b>	Central rear termination as standard, knockouts at both ends for alternative installation methods
<b>MATERIAL</b>	Aluminium / PC Plastic
<b>IP RATING</b>	IP20
<b>IMPACT RATING</b>	IK09
<b>DRIVER</b>	Standard non-dimmable driver included, XL Terminals. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior general lighting
<b>INRUSH</b>	15A @ 300µs
<b>DRIVERS PER MCB</b>	B16=18 / C16=39
<b>WARRANTY</b>	5 Year Warranty

2200  
LUMENS20  
WATTSAC  
240V

select CCT

## AVAILABLE IN

DESCRIPTION	CODE
2ft, 4000K/6000K "Select" Dual Colour	LED440 W46

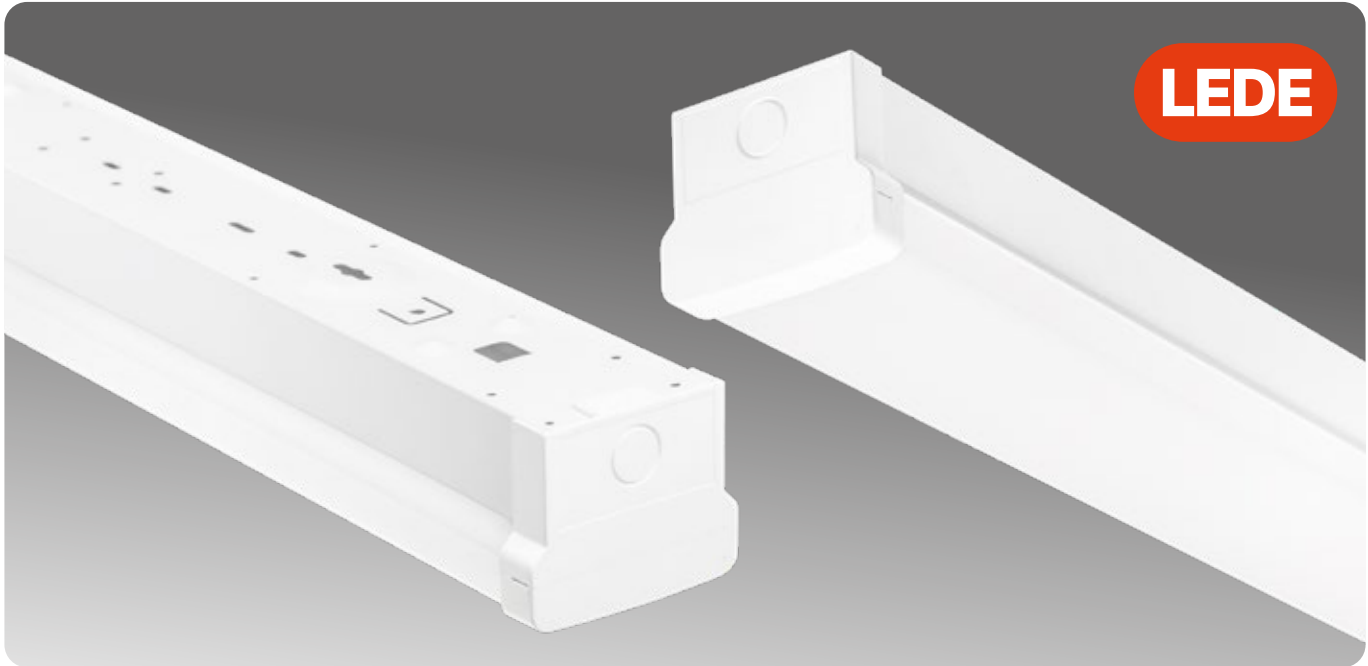
## ACCESSORIES

2m Adjustable Suspension Kit	LED443 CLS
------------------------------	------------

Dali Batters available on indent order MOQ's apply

Quick Mount 4ft Batten  
**LEDE 20-40W Select 4K/6K**

**LED441**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L1221 x W84 x H70mm
<b>LUMENS</b>	350mA / 20W / 2600lm 500mA / 28W / 3500lm 550mA / 31W / 3800lm <b>700mA / 40W / 4850lm (default factory setting)</b>
<b>COLOUR TEMP</b>	Selectable 4000K Natural White (default factory setting) or 6000K Daylight
<b>CRI</b>	80
<b>LIFESPAN</b>	54,000 hours (L70 B10)
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	SPCC (Steel) / PC Plastic
<b>IP RATING</b>	IP20
<b>IMPACT RATING</b>	IK09
<b>TERMINATION</b>	Central rear termination as standard, knockouts at both ends for alternative installation methods
<b>DRIVER</b>	Standard driver included, XL Terminals. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior general lighting
<b>INRUSH</b>	40A @ 100µs (LED441 W46)
<b>DRIVERS PER MCB</b>	B16=28 / C16=56 (LED441 W46)
<b>WARRANTY</b>	5 Year Warranty

**<4850**  
LUMENS

**<40**  
WATTS

**AC**  
240V

**AVAILABLE IN**

DESCRIPTION	CODE
4ft, 4000K/6000K "Select" Dual Colour, "Select" 20-40W, Adjustable Output Non-Dimmable driver	LED441 W46 <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">select CCT</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">select W</span> </div>

*Dimmable*

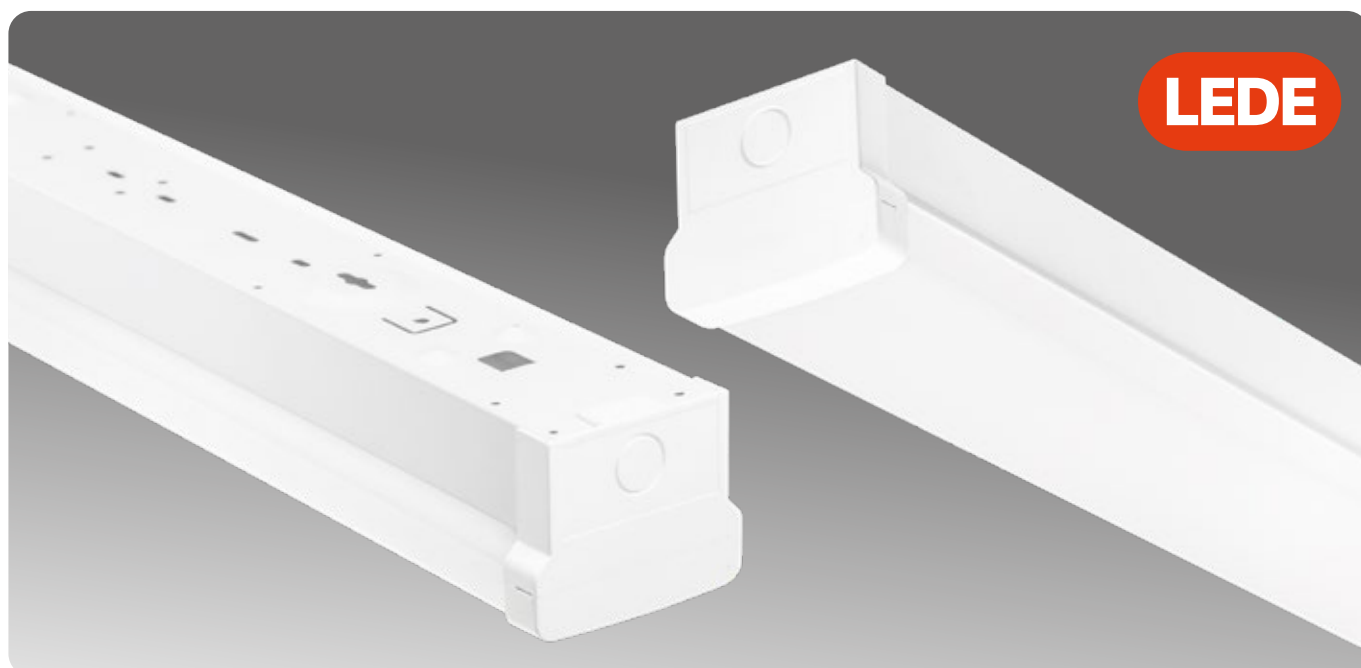
DESCRIPTION	CODE
4ft, 4000K/6000K "Select" Dual Colour, 40W 4850lm fixed output, Primary Dimmable Driver (TRIAC)	LED441 W46D <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">select CCT</span> </div>

**ACCESSORIES**

2m Adjustable Suspension Kit	LED443 CLS
------------------------------	------------

*Dali Batters available on indent order MOQ's apply*





## SPECIFICATIONS

<b>DIMENSIONS</b>	L1523 x W84 x H70mm
<b>LUMENS</b>	1050mA / 44W / 5400lm 1200mA / 51W / 6000lm 1300mA / 55W / 6300lm <b>1400mA / 60W / 6800lm (default factory setting)</b>
<b>COLOUR TEMP</b>	Selectable 4000K (factory setting) or 6000K
<b>CRI</b>	80
<b>LIFESPAN</b>	54,000 hours (L70 B10)
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	SPCC (Steel) / PC Plastic
<b>IP RATING</b>	IP20
<b>IMPACT RATING</b>	IK09
<b>TERMINATION</b>	Central rear termination as standard, knockouts at both ends for alternative installation methods
<b>DRIVER</b>	Standard Driver included, XL Terminals. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior general lighting
<b>INRUSH</b>	25A @ 300μs (LED442 W46)
<b>DRIVERS PER MCB</b>	B16=11 / C16=23 (LED442 W46)
<b>WARRANTY</b>	5 Year Warranty



## AVAILABLE IN

DESCRIPTION	CODE
5ft, 4000K/6000K "Select" Dual Colour, "Select" 44-60W, Adjustable Output Non-Dimmable driver	LED442 W46 <a href="#">select CCT</a> <a href="#">select W</a>

Dimmable

DESCRIPTION	CODE
5ft, 4000K/6000K "Select" Dual Colour, 44W 5400lm fixed output, Primary Dimmable Driver (TRIAC)	LED442 W46D <a href="#">select CCT</a>

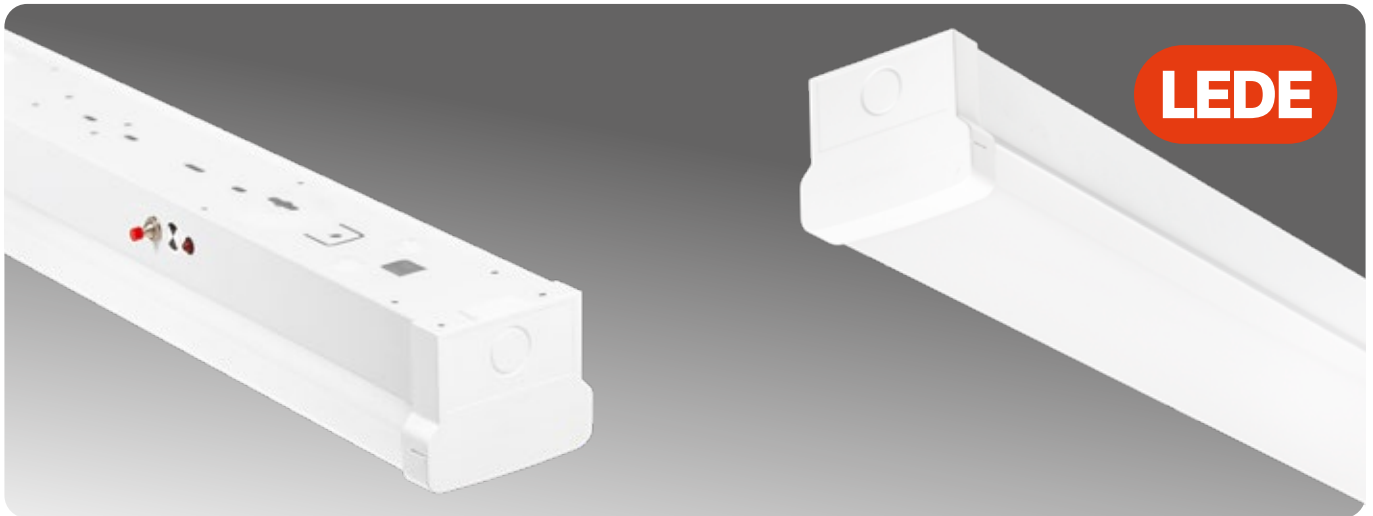
## ACCESSORIES

2m Adjustable Suspension Kit	LED443 CLS
------------------------------	------------

Dali Batts available on indent order MOQ's apply

Quick Mount 4ft & 5ft Batten  
Emergency LEDE Select 4K/6K

LED441/2



**SPECIFICATIONS**

<b>DIMENSIONS</b>	<b>LED441:</b> L1221 x W84 x H70mm <b>LED442:</b> L1523 x W84 x H70mm
<b>COLOUR TEMP</b>	Selectable 4000K (factory setting) or 6000K
<b>CRI</b>	80
<b>LIFESPAN</b>	54,000 hours (L70 B10)
<b>BEAM ANGLE</b>	120°
<b>MATERIAL</b>	SPCC (Steel) / PC Plastic
<b>IP RATING</b>	IP20
<b>IMPACT RATING</b>	IK09
<b>TERMINATION</b>	Central rear termination as standard, knockouts at both ends for alternative installation methods
<b>DRIVER</b>	Incorporated, non-dimmable, XL Terminals Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>ELECTRICAL CLASS</b>	Class I luminaire, requires earth.
<b>APPLICATION</b>	Interior general lighting
<b>INRUSH</b>	25A @ 300µs (LED442 W46EM)
<b>DRIVERS PER MCB</b>	B16=11 / C16=23 (LED442 W46EM)
<b>WARRANTY</b>	3 Year Warranty

**EMERGENCY SPECIFICATIONS**

<b>EMERGENCY TIME</b>	3 Hours
<b>RECHARGE TIME</b>	24 Hours
<b>EM LED POWER</b>	2.3W
<b>LUMEN OUTPUT</b>	340lm
<b>BATTERY TYPE</b>	Lithium LiFePO4 3.2V 3.3Ah
<b>COMPLIANCE</b>	AS/NZS 2293.3.2018 - Emergency lighting and Exit Signs for buildings Part 3: Emergency luminaires and exit signs.
<b>CLASSIFICATION</b>	C0: D40 (18.0m) C90: D32 (16.7m) Maximum spacing between luminaires as ranked by tables E1-E5 of AS/NZS 2293.1 Appendix E when mounted at a height of 2.7m. For ranking and spacing distance of luminaires mounted at other heights, refer to tables E1-E5.

LED441 W46EM

<b>4850 LUMENS</b>	<b>40 WATTS</b>	<b>AC 240V</b>
--------------------	-----------------	----------------

LED442 W46EM

<b>6800 LUMENS</b>	<b>60 WATTS</b>	<b>AC 240V</b>
--------------------	-----------------	----------------

select CCT

**AVAILABLE IN**

DESCRIPTION	CODE
4ft, Emergency 4000K/6000K "Select" Dual Colour	LED441 W46EM
5ft, Emergency 4000K/6000K "Select" Dual Colour	LED442 W46EM

**ACCESSORIES**

2m Adjustable Suspension Kit	LED443 CLS
------------------------------	------------

Dali Battens available on indent order MOQ's apply



# PANEL LIGHTING

## **PANELS**

Pages 248 - 253

## **CLEANLINE PANELS**

Pages 254 - 255

## **ACCESSORIES**

Page 256

/ 08



## SPECIFICATIONS

<b>DIMENSIONS</b>	L295 x W595 x H32mm
<b>COLOUR TEMP</b>	4000K Natural White
<b>CRI</b>	90+
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>UGR</b>	Halcyon Proline Panels are suitable for installations requiring UGR of less than 19.
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	Powder Coated White RAL9016
<b>MATERIAL</b>	Aluminium / SPCC / PS
<b>CLASSIFICATION</b>	IC-F. Driver must be installed above insulation.
<b>DRIVER</b>	Included, pre-wired with flex & plug unless specified otherwise. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Commercial suspended ceilings.
<b>INRUSH</b>	15A @ 300µs (R249 Non-dimmable)
<b>DRIVERS PER MCB</b>	B16=18 / C16=39 (R249 Non-dimmable)
<b>AMBIENT TEMP</b>	-20.. +40° C
<b>COMPLETE WITH</b>	Pre-installed Suspension/Restraint tabs

2200  
LUMENS21  
WATTSAC  
240V100°  
beam

IP20



1200g

5 Year  
Warranty

## OPTIONS / ACCESSORIES

Suspension kits available. See accessories page for further details. Custom dimming, control, colour temperatures and CRI options also available on indent order. MOQ's apply.

## AVAILABLE IN

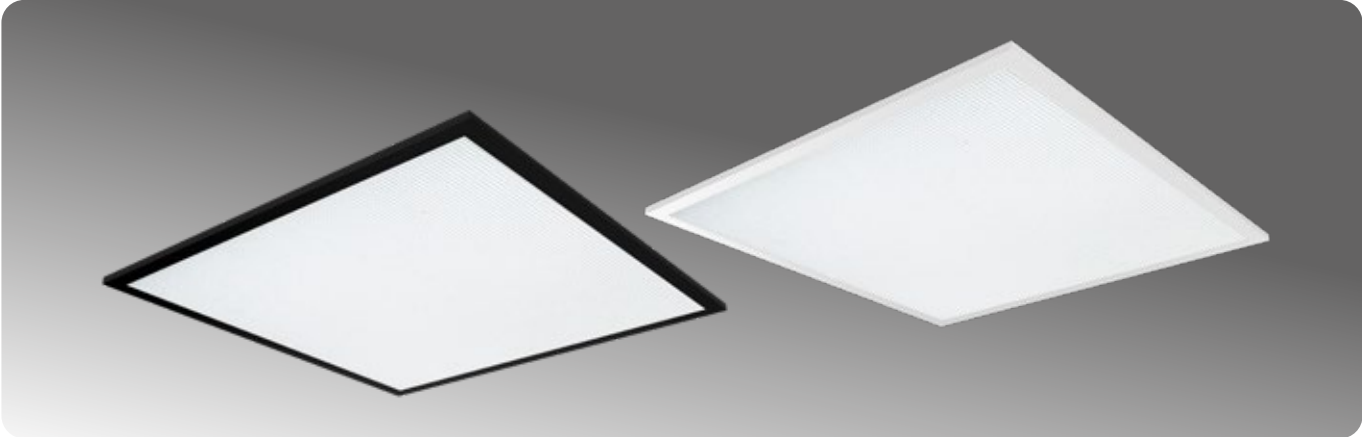
All R249 product variations are bulk packed - Panel and Driver bulk packed separately. For customer orders and/or projects where reduced packaging, shipping volume and quicker installations are required. Not all product configurations are available ex stock. MOQ's apply for special order product. See full specifications online for details on all stocked and special-order options.

Example code = **R249 W4DD** (White, 4000K with Dali driver pre-wired with 2 pin plug and panel secondary quick connect plug. Drivers bulk packed).

Model	Finish	Colour Temp	Driver
R249	W = White	4 = 4000K	BP = 21W Non-Dimmable driver, Bulk packed D = 21W TRIAC Dimmable, Bulk packed DD = 21W Dali Dimmable, Bulk packed CAS = 21W Casambi, Bulk packed

6x6 Proline Backlit Panel  
**<42W CRI90+**

**R250**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L595 x W595 x H32mm
<b>LUMENS</b>	700mA/27W/2800lm, 850mA/33W/3400lm 900mA/36W/3500lm, 1050mA/42W/4000lm
<b>COLOUR TEMP</b>	4000K or 6000K (5000K indent only)
<b>CRI</b>	90+ (R9 >67)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>UGR</b>	Halcyon Proline Panels are suitable for installations requiring UGR of less than 19.
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	Powder Coated White RAL9016 or Black
<b>MATERIAL</b>	Aluminium / SPCC / PS
<b>CLASSIFICATION</b>	IC-F. Driver must be installed above insulation.
<b>DRIVER</b>	Included, pre-wired with flex & plug unless specified otherwise. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Commercial suspended ceilings. Surface mount kits available for custom installs.
<b>INRUSH</b>	20A @ 300µs (R250 Non-dimmable)
<b>DRIVERS PER MCB</b>	B16=14 / C16=29 (R250 Non-dimmable)
<b>AMBIENT TEMP</b>	-20.. +40° C
<b>COMPLETE WITH</b>	Pre-installed Suspension/Restraint tabs

**<4000  
LUMENS**

**<42  
WATTS**

**AC  
240V**

100°  
beam

IP20

2400g

5 Year  
Warranty

**OPTIONS / ACCESSORIES**

Surface mount kits, recessed kits and suspension kits available. See accessories page for further details. Custom dimming, control, colour temperatures and CRI options also available on indent order. MOQ's apply.

**AVAILABLE IN**

White 4000K Proline panels are available to order in two packaging configurations:  
 1) Retail pack - Panel and driver packaged together in a single box. For shelf stock, or 2) Bulk pack - Panel and Driver bulk packed separately. For customer orders and/or projects where reduced packaging, shipping volume and quicker installations are required.  
 Black, 5K, 6K, Casambi, Dimmable, Dali and 1-10V products are bulk packed only. Not all product configurations are available ex stock. MOQ's apply for special order product. See full specifications online for details on all stocked and special-order options.

Example code = **R250 W4DD** (White, 4000K with Dali driver pre-wired with 2 pin plug and panel secondary quick connect plug. Drivers bulk packed).

Model	Finish	Colour Temp	Driver
<b>R250</b>	W = White B = Black	4 = 4000K 5 = 5000K 6 = 6000K CCT = tunable white	= "Select" 27-42W (33W default setting), Adjustable Output Non-Dimmable driver, Retail pack BP = "Select" 27-42W (33W default setting), Adjustable Output Non-Dimmable driver, Bulk packed D = 42W TRIAC Dimmable, Bulk packed D10V = 42W 1-10V Dimmable, Bulk packed <b>DD</b> = 42W Dali Dimmable, Bulk packed CAS = <45W Casambi, Bulk packed



## SPECIFICATIONS

<b>DIMENSIONS</b>	L1195 x W295 x H32mm
<b>LUMENS</b>	700mA/27W/2800lm, 850mA/33W/3400lm 900mA/36W/3500lm, 1050mA/42W/4000lm
<b>COLOUR TEMP</b>	4000K or 6000K (5000K indent only)
<b>CRI</b>	90+ (R9 >65)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>UGR</b>	Halcyon Proline Panels are suitable for installations requiring UGR of less than 19.
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	Powder Coated White RAL9016 or Black
<b>MATERIAL</b>	Aluminium / SPCC / PS
<b>CLASSIFICATION</b>	IC-F. Driver must be installed above insulation.
<b>DRIVER</b>	Included, pre-wired with flex & plug unless specified otherwise. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Commercial suspended ceilings. Surface mount kits available for custom installs.
<b>INRUSH</b>	20A @ 300µs (R251 Non-dimmable)
<b>DRIVERS PER MCB</b>	B16=14 / C16=29 (R251 Non-dimmable)
<b>AMBIENT TEMP</b>	-20.. +40° C
<b>COMPLETE WITH</b>	Pre-installed Suspension/Restraint tabs



## OPTIONS / ACCESSORIES

Surface mount kits, recessed kits and suspension kits available. See accessories page for further details. Custom dimming, control, colour temperatures and CRI options also available on indent order. MOQ's apply.

## AVAILABLE IN

White 4000K Proline panels are available to order in two packaging configurations:

1) Retail pack - Panel and driver packaged together in a single box. For shelf stock, or 2) Bulk pack - Panel and Driver bulk packed separately. For customer orders and/or projects where reduced packaging, shipping volume and quicker installations are required.

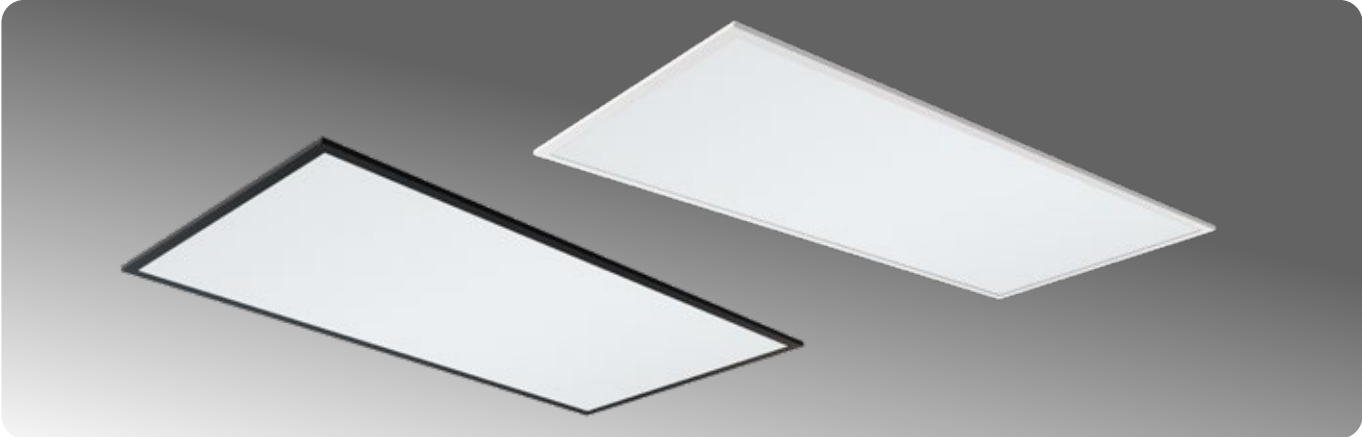
Black, 5K, 6K, Casambi, Dimmable, Dali and 1-10V products are bulk packed only. Not all product configurations are available ex stock. MOQ's apply for special order product. See full specifications online for details on all stocked and special-order options.

Example code = **R251 W4DD** (White, 4000K with Dali driver pre-wired with 2 pin plug and panel secondary quick connect plug. Drivers bulk packed).

Model	Finish	Colour Temp	Driver
R251	W = White B = Black	4 = 4000K 5 = 5000K 6 = 6000K CCT = tunable white	= "Select" 27-42W (33W default setting), Adjustable Output Non-Dimmable driver, Retail pack BP = "Select" 27-42W (33W default setting), Adjustable Output Non-Dimmable driver, Bulk packed D = 42W TRIAC Dimmable, Bulk packed D10V = 42W 1-10V Dimmable, Bulk packed DD = 42W Dali Dimmable, Bulk packed CAS = <45W Casambi, Bulk packed

12x6 Proline Backlit Panel  
**<65W CRI90+**

**R252**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L1195 x W595 x H32mm
<b>LUMENS</b>	1050mA/40W/4700lm, 1200mA/46W/5300lm 1300mA/50W/5600lm, 1400mA/56W/6200lm
<b>COLOUR TEMP</b>	4000K or 6000K (5000K indent only)
<b>CRI</b>	90+ (R9 >73)
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>UGR</b>	Halcyon Proline Panels are suitable for installations requiring UGR of less than 19.
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	Powder Coated White RAL9016 or Black
<b>MATERIAL</b>	Aluminium / SPCC / PS
<b>CLASSIFICATION</b>	IC-F. Driver must be installed above insulation.
<b>DRIVER</b>	Included, pre-wired with flex & plug unless specified otherwise. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>APPLICATION</b>	Commercial suspended ceilings. Surface mount kits available for custom installs.
<b>INRUSH</b>	30A @ 300µs (R252 Non-dimmable)
<b>DRIVERS PER MCB</b>	B16=9 / C16=19 (R252 Non-dimmable)
<b>AMBIENT TEMP</b>	-20.. +40° C
<b>COMPLETE WITH</b>	Pre-installed Suspension/Restraint tabs

**<7300  
LUMENS**

**<65  
WATTS**

**AC  
240V**

100°  
beam

IP20

4900g

5 Year  
Warranty

**OPTIONS / ACCESSORIES**

Surface mount kits, recessed kits and suspension kits available. See accessories page for further details. Custom dimming, control, colour temperatures and CRI options also available on indent order. MOQ's apply.

**AVAILABLE IN**

White 4000K & 6000K Proline panels are available to order in two packaging configurations:  
 1) Retail pack - Panel and driver packaged together in a single box. For shelf stock, or 2) Bulk pack - Panel and Driver bulk packed separately. For customer orders and/or projects where reduced packaging, shipping volume and quicker installations are required.  
 Black, 5K, Casambi, Dimmable, Dali and 1-10V products are bulk packed only. Not all product configurations are available ex stock. MOQ's apply for special order product. See full specifications online for details on all stocked and special-order options.

Example code = **R252 W4DD** (White, 4000K with Dali driver pre-wired with 2 pin plug and panel secondary quick connect plug. Drivers bulk packed).

Model	Finish	Colour Temp	Driver
<b>R252</b>	W = White B = Black	4 = 4000K 5 = 5000K 6 = 6000K CCT = tunable white	= "Select" 40-56W (46W default setting), Adjustable Output Non-Dimmable driver, Retail pack BP = "Select" 40-56W (46W default setting), Adjustable Output Non-Dimmable driver, Bulk packed D = 40W, 4700lm, TRIAC Dimmable, Bulk packed D10V = 56W 1-10V Dimmable, Bulk packed <b>DD</b> = 56W Dali Dimmable, Bulk packed LO = 32W, 3800lm, Low output, Bulk packed HO2 = 65W, 7300lm, High output, Bulk packed CAS = <56W Casambi, Bulk packed





## SPECIFICATIONS

<b>DIMENSIONS</b>	L595 x W595 x H32mm
<b>COLOUR TEMP</b>	<b>Standard:</b> 4000K <b>Tunable White:</b> 2700K - 6500K
<b>LUMENS</b>	<b>Standard:</b> 4000K/4000lm <b>Tunable White:</b> 2700K/3800lm, 6500K/4000lm
<b>CRI</b>	90
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>UGR</b>	Halcyon Proline Panels are suitable for installations requiring UGR of less than 19.
<b>BEAM ANGLE</b>	90°
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	Powder Coated White RAL9016 or Black
<b>MATERIAL</b>	Aluminium / SPCC / PS
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC-F. Driver must be installed above insulation.
<b>DRIVER</b>	Casambi constant current driver included, pre-wired with flex & plug unless specified otherwise. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>LUMINAIRE CLASS II</b>	
<b>APPLICATION</b>	Commercial suspended ceilings. Surface mount kits available for custom installs.
<b>AMBIENT TEMP</b>	-20.. +40° C
<b>WEIGHT</b>	2400g
<b>COMPLETE WITH</b>	Pre-installed Suspension/Restraint tabs
<b>WARRANTY</b>	5 Year Warranty
<b>NOTE</b>	R250 Tunable white 2700K – 6500K Casambi luminaires have a factory default setting of 4000K Natural White. Default setting can be easily adjusted via Casambi app. Halcyon Tunable white luminaires are designed for use as both “normal” fixed CCT luminaires and as fully adjustable colour temperature luminaires with optional circadian rhythm programming.

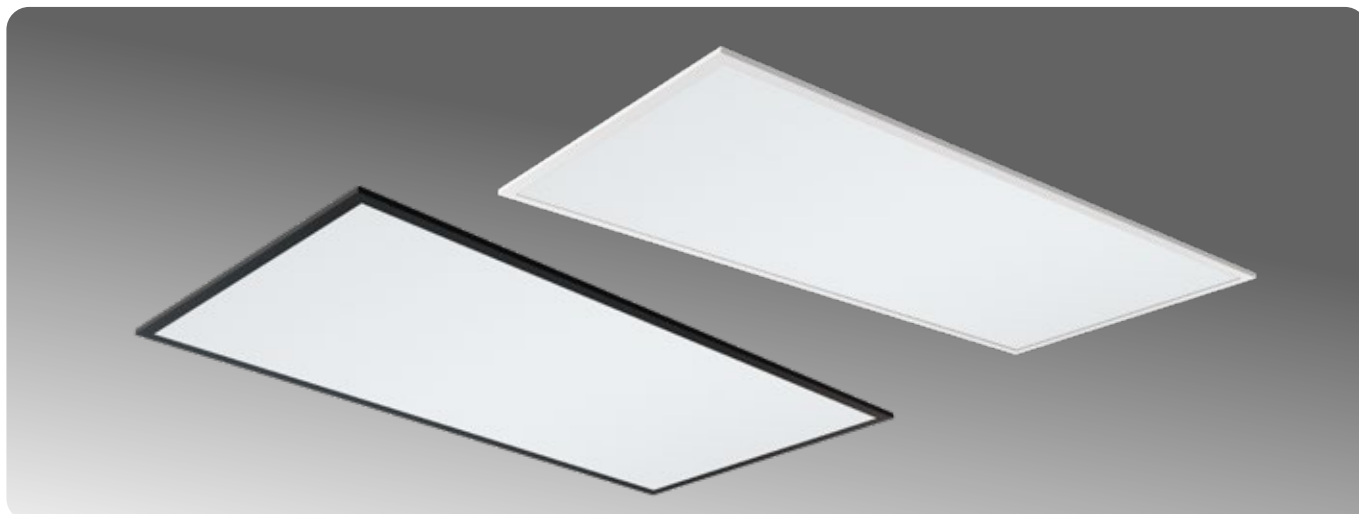
<4000  
LUMENS<45  
WATTSAC  
240VCasambi Constant Current  
driver included

## CASAMBI

DESCRIPTION	CODE
White, 2700K-6500K Tunable White, Casambi, 45W, pre-wired with 2 pin plug	R250 WCCTCAS
White, 4000K, Casambi, 42W, pre-wired with 2 pin plug	R250 W4CAS
Black, 4000K, Casambi, 42W, pre-wired with 2 pin plug	R250 B4CAS

## OPTIONS / ACCESSORIES

Surface mount kits, recessed kits and suspension kits available. See accessories page for further details.



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L1195 x W595 x H32mm
<b>COLOUR TEMP</b>	<b>Standard:</b> 4000K <b>Tunable White:</b> 2700K - 6500K
<b>LUMENS</b>	<b>Low:</b> 4000K/4700lm <b>Standard:</b> 4000K/6200lm <b>Tunable White:</b> 2700K/6000lm, 6500K/6200lm
<b>CRI</b>	90
<b>LIFESPAN</b>	60,000 hours (L80 B10)
<b>UGR</b>	Halcyon Proline Panels are suitable for installations requiring UGR of less than 19.
<b>BEAM ANGLE</b>	90°
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	Powder Coated White RAL9016 or Black
<b>MATERIAL</b>	Aluminium / SPCC / PS
<b>IP RATING</b>	IP20
<b>CLASSIFICATION</b>	IC-F. Driver must be installed above insulation.
<b>DRIVER</b>	Casambi constant current driver included, pre-wired with flex & plug unless specified otherwise. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4)
<b>LUMINAIRE CLASS</b>	II
<b>APPLICATION</b>	Commercial suspended ceilings. Surface mount kits available for custom installs.
<b>AMBIENT TEMP</b>	-20.. +40° C
<b>WEIGHT</b>	5300g
<b>COMPLETE WITH</b>	Pre-installed Suspension/Restraint tabs
<b>WARRANTY</b>	5 Year Warranty
<b>NOTE</b>	R252 Tunable white 2700K – 6500K Casambi luminaires have a factory default setting of 4000K Natural White. Default setting can be easily adjusted via Casambi app. Halcyon Tunable white luminaires are designed for use as both “normal” fixed CCT luminaires and as fully adjustable colour temperature luminaires with optional circadian rhythm programming.

<b>&lt;6200 LUMENS</b>	<b>&lt;56 WATTS</b>	<b>AC 240V</b>
------------------------	---------------------	----------------

	Casambi Constant Current driver Included
--	--

CASAMBI	
DESCRIPTION	CODE
White, 52W, 2700K-6500K Tunable White, Casambi pre-wired with 2 pin plug	R252 WCCTCAS
White, 56W, 4000K, Casambi pre-wired with 2 pin plug	R252 W4CAS
Black, 56W, 4000K, Casambi pre-wired with 2 pin plug	R252 B4CAS

**OPTIONS / ACCESSORIES**  
 Surface mount kits, recessed kits and suspension kits available. See accessories page for further details.



## SPECIFICATIONS

<b>DIMENSIONS</b>	L595 x W595 x H25.8mm
<b>COLOUR TEMP</b>	4000K Natural White
<b>CRI</b>	CRI97 (R9>93)
<b>LIFESPAN</b>	50,000 hours (L80 B10)
<b>UGR</b>	Halcyon Cleanline Pro Panels are suitable for installations requiring UGR of less than 19.
<b>BEAM ANGLE</b>	80°
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	White RAL9016 Powder Coated
<b>MATERIAL</b>	Aluminium Frame, PS Diffuser, PMMA LGP
<b>IP RATING</b>	IP65
<b>CLASSIFICATION</b>	IC-F. Driver must be installed above insulation.
<b>DRIVER</b>	Standard IP67 non-dimmable driver included, pre-wired with flex & plug unless specified otherwise. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4). TRIAC, Dali and 1-10V IP20 driver.
<b>LUMINAIRE CLASS</b>	II
<b>APPLICATION</b>	Suspended ceilings in medical, cleanroom, food processing and rugged environments requiring high ingress protection and high colour rendering. Surface mount and plaster recess kits available for custom installs.
<b>POWER FACTOR</b>	0.95
<b>INRUSH</b>	25A @ 200µs
<b>DRIVERS PER MCB</b>	B16=16 / C16=35
<b>AMBIENT TEMP</b>	-20... +40° C
<b>WEIGHT</b>	3800g
<b>COMPLETE WITH</b>	Pre-installed Suspension/Restraint tabs
<b>WARRANTY</b>	5 Year Warranty

**3400**  
LUMENS

**45**  
WATTS

**AC**  
240V

### CYANOSIS COMPLIANT

COI 0.817 for Medical applications

### ANTIMICROBIAL COATING

Diffuser and frame 99.9% effective against bacteria\*, suitable for cleanroom / hygienic applications.  
\*Escherichia coli & Staphylococcus aureus

### AVAILABLE IN

DESCRIPTION	CODE
White, 4000K	R260 W4
White, 4000K, 41W TRIAC Dimmable driver	R260 W4D
White, 4000K, 45W, 0/1-10V Dimmable driver	R260 W4D10V
White, 4000K, 45W Dali Dimmable driver	R260 W4DD

### OPTIONS / ACCESSORIES

Surface mount kits, recessed kits and suspension kits available. See accessories page for further details.



**SPECIFICATIONS**

<b>DIMENSIONS</b>	L1195 x W595 x H25.8mm
<b>COLOUR TEMP</b>	4000K Natural White
<b>CRI</b>	CRI97 (R9>93)
<b>LIFESPAN</b>	50,000 hours (L80 B10)
<b>UGR</b>	Halcyon Cleanline Pro Panels are suitable for installations requiring UGR of less than 19.
<b>BEAM ANGLE</b>	80°
<b>BINNING</b>	3-Step SDCM
<b>FINISH</b>	White RAL9016 Powder Coated
<b>MATERIAL</b>	Aluminium Frame, PS Diffuser, PMMA LGP
<b>IP RATING</b>	IP65
<b>CLASSIFICATION</b>	IC-F. Driver must be installed above insulation.
<b>DRIVER</b>	Standard IP67 non-dimmable driver included, pre-wired with flex & plug unless specified otherwise. Flicker Free. (TLAs: PstLM ≤1.0, SVM ≤0.4). TRIAC, Dali and 1-10V IP20 driver.
<b>LUMINAIRE CLASS</b>	II
<b>APPLICATION</b>	Suspended ceilings in medical, cleanroom, food processing and rugged environments requiring high ingress protection and high colour rendering. Surface mount and plaster recess kits available for custom installs.
<b>POWER FACTOR</b>	0.95
<b>INRUSH</b>	30A @ 300µs
<b>DRIVERS PER MCB</b>	B16=9 / C16=19
<b>AMBIENT TEMP</b>	-20... +40° C
<b>WEIGHT</b>	7000g
<b>COMPLETE WITH</b>	Pre-installed Suspension/Restraint tabs
<b>WARRANTY</b>	5 Year Warranty

<b>5100 LUMENS</b>	<b>65 WATTS</b>	<b>AC 240V</b>
--------------------	-----------------	----------------

**CYANOSIS COMPLIANT**

COI 0.817 for Medical applications

**ANTIMICROBIAL COATING**

Diffuser and frame 99.9% effective against bacteria\*, suitable for cleanroom / hygienic applications.  
 \*Escherichia coli & Staphylococcus aureus

**AVAILABLE IN**

DESCRIPTION	CODE
White, 4000K	R262 W4
White, 4000K, TRIAC Dimmable driver	R262 W4D
White, 4000K, 0/1-10V Dimmable driver	R262 W4D10V
White, 4000K, Dali Dimmable driver	R262 W4DD

**OPTIONS / ACCESSORIES**

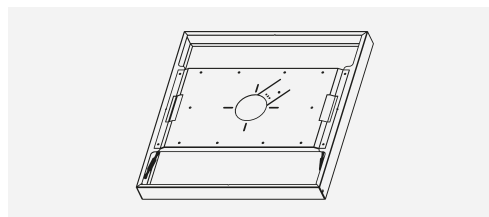
Surface mount kits, recessed kits and suspension kits available. See accessories page for further details.



### SURFACE MOUNT KITS

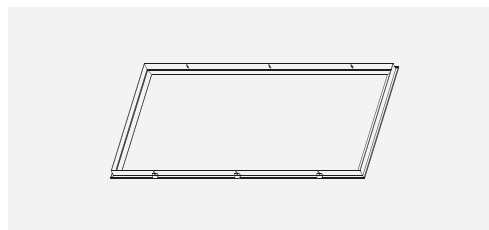
Simple spring loaded installation, laser crosshair for easy alignment, 5mm spacing for uneven surface applications. No visible hardware for a clean modern appearance.

DESCRIPTION	DIMENSIONS	WHITE CODE	BLACK CODE
6x6 Surface Mount Kit	603 x 603 x 70mm	R250 SMK	R250 SMKB
12x3 Surface Mount Kit	1203 x 303 x 70mm	R251 SMK	R251 SMKB
12x6 Surface Mount Kit	1203 x 603 x 70mm	R252 SMK	R252 SMKB



### RECESSED CEILING MOUNT KITS

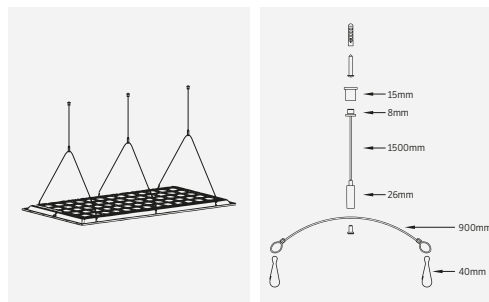
DESCRIPTION	DIMENSIONS	WHITE CODE	BLACK CODE
6x6 Recessed Frame Kit	636mm x 636mm x 40mm Cut Out: 615 x 615mm	R250 RMK	R250 RMKB
12x3 Recessed Frame Kit	1236mm x 336mm x 40mm Cut Out: 1215 x 315mm	R251 RMK	R251 RMKB
12x6 Recessed Frame Kit	1236mm x 636mm x 40mm Cut Out: 1215 x 615mm	R252 RMK	R252 RMKB



### SUSPENSION KITS

DESCRIPTION	LENGTH	MATERIAL	CODE
6x3 Suspension Kit	500 - 2000mm	Stainless Steel	R250 SS
6x6 Suspension Kit	430 - 1930mm	Stainless Steel	R250 SS
12x3 Suspension Kit	500 - 2000mm	Stainless Steel	R252 SS
12x6 Suspension Kit	430 - 1930mm	Stainless Steel	R252 SS

6x3 and 6x6 Panel requires 2 fixing points.  
12x3 and 12x6 panels require 3 (see diagram).

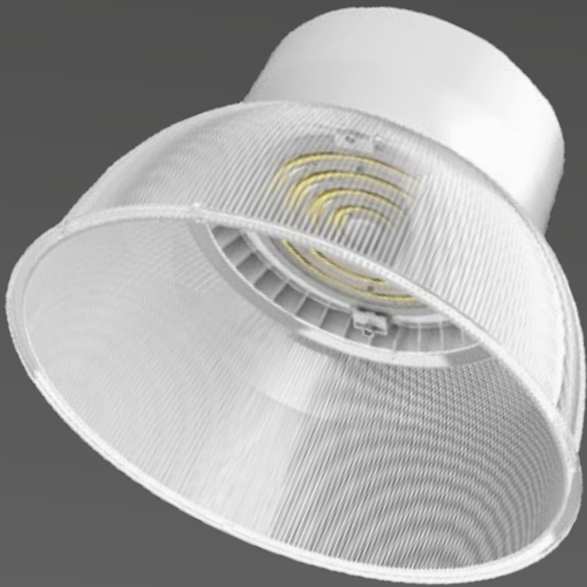


### CABLE RESTRAINT

DESCRIPTION	LENGTH	MATERIAL	CODE
Cable Restraint. Pack of 4. (Suitable for R249 R250 R251 R252 R260 R262)	300mm	Stainless Steel	R250 RSK4









# INDUSTRIAL LIGHTING

**HIGHBAYS STANDARD**  
Pages 260 - 263

/ 09





**SPECIFICATIONS**

<b>DIMENSIONS</b>	D340 x H110mm
<b>COLOUR TEMP</b>	4000K Natural White or 5700K Daylight
<b>LUMENS</b>	77W / 14,000lm 96W / 17,000lm 111W / 19,500lm 132W / 23,000lm <b>150W / 25,500lm (default factory setting)</b>
<b>CRI</b>	80
<b>LIFESPAN</b>	57,000 hours (L80 B10)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium / PC
<b>IP RATING</b>	IP65
<b>IK RATING</b>	IK08
<b>DRIVER</b>	Incorporated, modular quick release plug and play driver pre-wired with 1500mm lead and three pin plug.
<b>TLAs</b>	"Flicker-free", Pst≤1.0; SVM ≤4 at Full Load to avoid stroboscopic effect in rotating machinery
<b>DIMMING</b>	Individually Dimmable to 10% (in 5% intervals) via remote control when installed with plug and play sensor accessory
<b>SENSOR</b>	Motion and Daylight sensor accessory available. Remote adjustable power output, detection area, hold time, daylight threshold, stand-by period and stand-by dimming level. <b>Default sensor factory settings:</b> Detection area: 100%, Hold time: 3min, Daylight threshold: 200 lux, Stand-by period: 10s, Stand-by dimming level: 50%.
<b>APPLICATION</b>	Industrial Highbay
<b>POWER FACTOR</b>	>0.90
<b>INRUSH</b>	50A @ 400µs
<b>DRIVERS PER MCB</b>	B16=5 / C16=9
<b>AMBIENT TEMP</b>	-30°C to +50°C
<b>WEIGHT</b>	2600g
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;25,500 LUMENS</b>	<b>&lt;150 WATTS</b>	<b>AC 240V</b>
--------------------------	----------------------	----------------

**AVAILABLE IN**

DESCRIPTION	CODE
4000K, Selectable Output Driver	P700 4KA
4000K, Selectable Output Driver. 4 Pack.	P700 4KA4P
4000K, DALI	P700 4KDD
5700K, Selectable Output Driver	P700 57KA
5700K, DALI	P700 57KDD

**ACCESSORIES**

DESCRIPTION	CODE
Sensor	P700 S1
Remote Control for Sensor, Digital Display	P700 R1
Glare Shield	P700 GS1
Surface Mount Bracket	P700 SMB
250mm Chain with Snap Links	P700-CH250
500mm Chain with Snap Links	P700-CH500
1000mm Chain with Snap Links	P700-CH1000
Casambi control module	P700 CAS1

# Industrial Suspended/Surface Mount LEDE Select 223W High Output High Bay

P701



## SPECIFICATIONS

<b>DIMENSIONS</b>	D380 x H110mm
<b>COLOUR TEMP</b>	4000K Natural White
<b>LUMENS</b>	120W / 22,000lm 150W / 26,500lm 170W / 30,000lm 200W / 34,000lm <b>223W / 38,000lm (default factory setting)</b>
<b>CRI</b>	80
<b>LIFESPAN</b>	57,000 hours (L80 B10)
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium / PC
<b>IP RATING</b>	IP65
<b>IK RATING</b>	IK08
<b>DRIVER</b>	Incorporated, modular quick release plug and play driver pre-wired with 1500mm lead and three pin plug.
<b>TLAs</b>	"Flicker-free", Pst≤1.0; SVM ≤4 at Full Load to avoid stroboscopic effect in rotating machinery
<b>DIMMING</b>	Individually Dimmable to 10% (in 5% intervals) via remote control when installed with plug and play sensor accessory
<b>SENSOR</b>	Motion and Daylight sensor accessory available. Remote adjustable power output, detection area, hold time, daylight threshold, stand-by period and stand-by dimming level. <b>Default sensor factory settings:</b> Detection area: 100%, Hold time: 3min, Daylight threshold: 200 lux, Stand-by period: 10s, Stand-by dimming level: 50%.
<b>APPLICATION</b>	Industrial High bay
<b>POWER FACTOR</b>	0.95
<b>INRUSH</b>	60A @ 300µs
<b>DRIVERS PER MCB</b>	B16=4 / C16=10
<b>AMBIENT TEMP</b>	-30°C to +50°C
<b>WEIGHT</b>	3200g
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;38,000 LUMENS</b>	<b>&lt;223 WATTS</b>	<b>AC 240V</b>
--------------------------	----------------------	----------------

## AVAILABLE IN

DESCRIPTION	CODE
4000K, Selectable Output Driver	P701 4KA

## ACCESSORIES

DESCRIPTION	CODE
Sensor	P700 S1
Remote Control for Sensor, Digital Display	P700 R1
Surface Mount Bracket	P700 SMB
250mm Chain with Snap Links	P700-CH250
500mm Chain with Snap Links	P700-CH500
1000mm Chain with Snap Links	P700-CH1000
Casambi control module	P700 CAS1

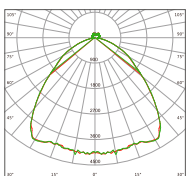


### SPECIFICATIONS

<b>DIMENSIONS</b>	D421 x H385mm
<b>COLOUR TEMP</b>	3000K, 4000K or 5000K
<b>CRI</b>	90
<b>LIFESPAN</b>	<60,000 hours (L80 B10)
<b>BEAM ANGLE</b>	90° (Low-glare)
<b>MATERIAL</b>	Aluminium / Polycarbonate
<b>IP RATING</b>	IP65
<b>DRIVER</b>	Incorporated, (non-dimmable). Pre-wired with three pin plug, 1.5m cable length. DALI and 1-10V available on indent order MOQs apply.
<b>APPLICATION</b>	Supermarkets, shopping malls, retail showrooms
<b>INRUSH</b>	65.5A @ 912µs (P475 180W)
<b>DRIVERS PER MCB</b>	B16=7 / C16=11 (P475 180W)
<b>AMBIENT TEMP</b>	-30.. +50° C
<b>WEIGHT</b>	4.8-5kg
<b>WARRANTY</b>	5 Year Warranty

### ACCESSORIES

DESCRIPTION	CODE
Bottom Cap (PC)	P470 PCBC
250mm Chain with Snap Links	P700-CH250
500mm Chain with Snap Links	P700-CH500
1000mm Chain with Snap Links	P700-CH1000



**<21,200**  
LUMENS

**<180**  
WATTS

**AC**  
240V

### AVAILABLE IN

DESCRIPTION	CODE
50W, 3000K, 6085lm	P471 3KR
50W, 4000K, 6085lm	P471 4KR
100W, 4000K, 12055lm	P472 4KR
150W, 4000K, 17790lm	P474 4KR
180W, 4000K, 21200lm	P475 4KR

### INDENT OPTIONS

MOQ applies.

DESCRIPTION	CODE
50W, 5000K, 6085lm	P471 5KR
100W, 3000K, 12055lm	P472 3KR
100W, 5000K, 12055lm	P472 5KR
120W, 3000K, 14530lm	P473 3KR
120W, 4000K, 14530lm	P473 4KR
120W, 5000K, 14530lm	P473 5KR
150W, 3000K, 17790lm	P474 3KR
150W, 5000K, 17790lm	P474 5KR
180W, 3000K, 21200lm	P475 3KR
180W, 5000K, 21200lm	P475 5KR

Industrial Suspended/Surface Mount  
**Low Glare Pro Series Highbay**

**P525**



**SPECIFICATIONS**

<b>DIMENSIONS</b>	Ø400 x 162mm
<b>LUMENS</b>	<b>100-200W Adjustable Output</b> Selectable 95W/16,250lm, 145W/23,850lm (default), 180W/28,850lm or 200W/32,250lm <b>200W Dali</b> 32,250lm (Dim 25% to run at 145W/23,850lm)
<b>COLOUR TEMP</b>	4000K Natural White
<b>CRI</b>	80
<b>LIFESPAN</b>	64,000 hours (L80)
<b>UGR</b>	Suitable for installations requiring UGR of less than 19.
<b>BEAM ANGLE</b>	90°
<b>MATERIAL</b>	Aluminium & Polycarbonate
<b>IP RATING</b>	IP65
<b>IK RATING</b>	IK08
<b>DRIVER</b>	Incorporated, non-dimmable mA adjustable as standard. Pre-wired with 1500mm lead and three pin plug (Dali option available).
<b>APPLICATION</b>	Industrial Highbay Flood
<b>POWER FACTOR</b>	>0.93
<b>INRUSH</b>	80A @ 350µs (P525 AKA)
<b>DRIVERS PER MCB</b>	B16=3 / C16=5 (P525 AKA)
<b>OPERATING TEMP</b>	-30°C to + 50°C
<b>WEIGHT</b>	5.5±0.3kg
<b>WARRANTY</b>	5 Year Warranty

<b>&lt;32,250 LUMENS</b>	<b>&lt;200 WATTS</b>	<b>AC 240V</b>
--------------------------	----------------------	----------------

**AVAILABLE IN**

DESCRIPTION	CODE
4000K, 100-200W Adjustable Output, 16300-32000lm	P525 4KA
4000K, 200W DALI, 32250lm (Indent only MOQ applies)	P525 4KDD

**OPTIONAL ACCESSORIES**

DESCRIPTION	CODE
250mm Chain with Snap Links	P700-CH250
500mm Chain with Snap Links	P700-CH500
1000mm Chain with Snap Links	P700-CH1000
Surface Mount Bracket (Indent only)	P525 SMB

