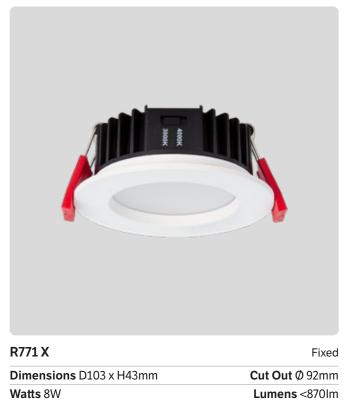
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Downlights



LEDE Premium Economy



Beam 90°

Specifications

Input	240V AC
Colour Temp	Selectable 3000K or 4000K
Lumens	White: 780lm @ 3000K, 870lm @ 4000K Black: 730lm @ 3000K, 780lm @ 4000K
CRI	90
Lifespan	>60,000hrs (L80 B10)
Material	PC Trim/diffuser (UV Stable), Aluminium, ADC12
IP Rating	IP65 (front face)
Clearance	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
Classification	IC-F Rated
Driver	Included, DX Series Under Insulation, 180mA
Dimming/Control	TRIAC dimmable
TLAs	"Flicker-free", PstLM ≤1.0; SVM ≤0.4
Application	Exterior, recessed
Warranty	5 Year Warranty



Available In

Description	Code
R771 X - Fixed	
White	R771 XW34A
Black	R771 XB34A



Corrosion Proof UV Stable PC construction, designed for rugged coastal exterior environments.



Dimensions D100 x H65mm	Cut Out Ø 86mm Lumens 920Im	
Watts 13W		
Beam 24°		

Input	350mA DC Constant Current
Colour Temp	3000K
CRI	80
Lifespan	>50,000hrs (L80)
Binning	SDCM 3
Material	316 Stainless Steel
IP Rating	IP65
Clearance	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
Classification	IC Rated
Driver	Sold separately
Dimming/Control	Dimmable
Application	Exterior, recessed
Warranty	5 Year Warranty



Available In

Description	Code
R764 - Fixed	
White 316 STS	R764 WEL
316 STS	R764 STSEL



Dimensions D93 x H104mm	Cut Out Ø 72-82mm	
Watts 9.5W	Lumens <840lm	
Beam 50°		

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Input	240V AC
Colour Temp	3000К
Lumens	White: 840lm. Black, Copper & 316 STS: 770lm
CRI	90 (R9 <66)
Lifespan	60,000hrs (L80 B30)
Binning	SDCM 3
Material	316 Stainless Steel or Copper
IP Rating	IP65 (front face only)
Clearance	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
Classification	IC-F / IC-4
Driver	Included, DX Series Under Insulation, 230mA
Dimming/Control	TRIAC dimmable
TLAs	"Flicker-free", PstLM ≤1.0; SVM ≤0.4
Application	Exterior, recessed
Warranty	5 Year Warranty



Black



White

Copper



Brushed 316 STS

Available In

Description	Code
R730 X - Fixed	
White 316 STS	R730 XW3K
Black 316 STS	R730 XB3K
Brushed 316 STS	R730 XSTS3K
Copper	R730 XCO3K





R737	Round	
Dimensions D105 x H80mm	Cut Out Ø 82mm	
Watts 12W	Lumens 880lm	
Beam 60°	Tilt 30°	

R738	Square	
Dimensions L105 x W105 x H80mm	Cut Out Ø 82mm	
Watts 12W	Lumens 880lm	
Beam 60°	Tilt 30°	

Input	240V AC
Colour Temp	3000К
CRI	90
Lifespan	50,000hrs
Binning	SDCM 3
Material	316 Stainless Steel with Silicone Gasket
IP Rating	IP44 (Complete with patented IP44 tilt gasket)
Clearance	25mm recommended for optimum lifespan. 0mm required. Rear of fitting may abut structural members and building elements.
Classification	IC Rated
Driver	Included, DX Series Under Insulation, 260mA
Dimming/Control	TRIAC dimmable
TLAs	"Flicker-free", PstLM ≤1.0; SVM ≤0.4
Application	Exterior, recessed
Warranty	5 Year Warranty

Optional Accessories

Description	Code	
R737 - Round		_llh_
155mm 316 STS Conversion Plate White	R737 CPSSW	



Available In

Description	Code
R737 - Round	
White 316 STS	R737 KWSSWUDL
Black 316 STS	R737 KBSSWUDL
Silver 316 STS	R737 KSSWUDL
R738 - Square	
White 316 STS	R738 KWSSWUDL
Black 316 STS	R738 KBSSWUDL
Silver 316 STS	R738 KSSWUDL

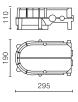


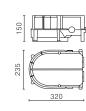
R835	Large
Dimensions D165mm x H94mm	Cut Out Ø 150mm
Watts <17.5W	Lumens <1795lm
Beam 40°	

R836	X-Large	
Dimensions D220mm x H130mm	Cut Out Ø 200mm	
Watts <25.5W	Lumens <2600lm	
Beam 40°		

Input	R835: 500mA DC Constant Current R836: 700mA DC Constant Current
Colour Temp	4000K
Lumens	Multi Output fitting. R835: 1795Im @ 500mA/17.5W, 1256Im@ 350mA/12.3W. R836: 2600Im @ 700mA/25.5W, 1857Im @ 500mA/18W.
CRI	90
Lifespan	50,000hrs (L70)
Beam Angle	R835: 40° Standard (10°, 20° & 70° accessories available). R836: 40° Standard (12°, 20° & 70° accessories available)
Cut Off Angle	30°
Binning	SDCM 3
Material	Aluminium, Safety glass
IP Rating	IP66
IK Rating	IK08
Clearance	100mm from rear of heatsink to building elements
Classification	Non-IC Rated
Driver	Sold separately. Choose from Halcyon Standard, Dimmable or Dali range.
Dimming/Control	Dimmable
Application	Exterior, recessed
Warranty	5 Year Warranty

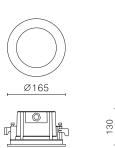
Dimensions





R835 PH

R836 PH



94

R835

R836

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Ø220

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Available In

Description	Code
R835 - Large	
White	R835 W4
Black	R835 B4
Silver	R835 S4
R836 - X-Large	
White	R836 W4
Black	R836 B4
Silver	R836 S4

Accessories

Description	Code	
R835 - Large		
10° Reflector	R835 10	
20° Reflector	R835 20	
70° Reflector	R835 70	
Frosted Glass cover	R835 FG	
Honeycomb Glare Reducer	R835 HC	
Plastic installation housing for concrete castings (see diagram)	R835 PH	
R836 - X-Large		
12° Reflector	R836 12	
20° Reflector	R836 20	
70° Reflector	R836 70	
Frosted Glass cover	R836 FG	
Honeycomb Glare Reducer	R836 HC	
Plastic installation housing for concrete castings (see diagram)	R836 PH	



R835 PH Optional Accessory for Concrete Installations