

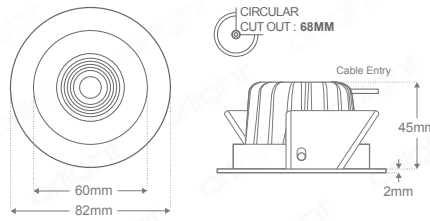
SHP105-DQ - High Lumen Fixed Solid State Downlight



Description

SHP105-DQ is a high lumen fixed solid state downlight which features a 'thin trim' design to appear subtle in-situ. Construction rated to IP44 with a powder coat finish. Incorporating a powerful LED COB light source to ensure perfect uniformity of beam. The CRI value Ra>80 provides light quality assurance & colour consistency is adhered to with a 2-Step MacAdams Ellipse binning strategy. Available in combination with Mains Dimmable, 1-10V & DALI Dimmable Power Supplies. Fire rated to 90 minutes.

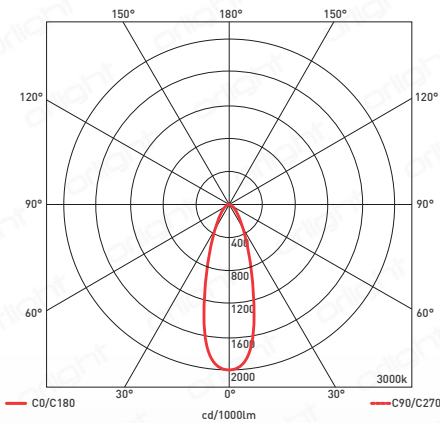
Dimensions



Standards



Polar Report



Specifications

Chipset	LED COB
Dimming Options	MAINS, 1-10V, DALI
Power Consumption	8W Fixture / 10W Circuit Power
Current	220mA
Voltage	36V
Colour Temperature	2700K
Light Output ~	1175lm
lm Per Watt ~	117lm/W
CRI	>80
Beam Angle	38°
Binning	2 Step MacAdams Ellipse
Chip Life TM-21	L70 > 55,000 hours
IP Rating	IP44
Fire Rated	90 Minutes
Weight	136g
Finish	White

Colourmetrics

2700K

R1	R2	R3	R4	R5	R6	R7	R8
81	91	96	82	82	91	81	56
R9	R10	R11	R12	R13	R14	R15	
4	81	83	78	83	99	72	

Product Coding: Example: SHP105-DQ-WH-IP44-27K-DALI

*Accessories

CODE	FINISH	IP RATING	COLOUR TEMP	DIMMING OPTION	DRIVERS
SHP105-DQ	WH - (WHITE)	IP44	27K	D - (MAINS DIM)	INCLUDED
				1-10V	JOLLY-MINI-1-10V-LC
				DALI	DALI-MINI-JOLLY-LC
*Refer to Accessories					