

PRODUCT DATASHEET

Model: LDG351

Category: LED Adjustable Recessed Trimless Downlight

Description: 13w LED Adjustable Recessed Trimless Downlight with 1-10V dimming



General Information

Material: Aluminium

Fitting Colors: Matte White

Rotation Angle (degree): Not Applicable

Tilting Angle (degree): 30

Track System: Not Applicable

IP Rating: 20

Working Temperature (°C): -5 - +35

Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

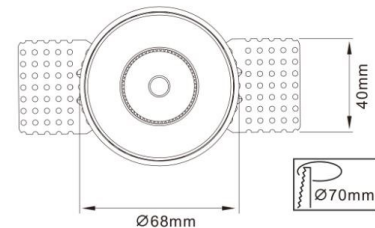
Fitting Length (mm): Not Applicable

Diameter (mm): 68

Height (mm): 130

Cut-out Dimension (mm): 70

Dimension:



Packing Information

Packaging Type: Individual box

Quantity per carton: 20

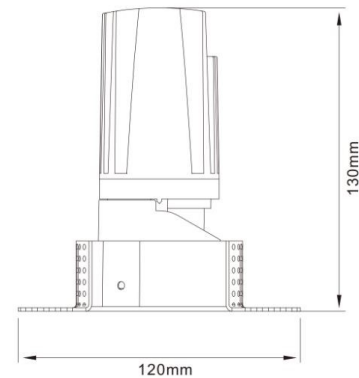
CBM per carton: 0.0324

Gross weight per carton (kgs): 11

Lifespan

Lifetime (hours): 50000

Luminous Flux after 50000hours (lm): LM80 Comply



Accessories



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Light Technical Information

Color Temperature	CRI (Ra)	Gamut Index (GAI)	System Lumen	Lumen per Watt
2700	90	90	877	55
2700	95	100	839	52
3000	90	90	943	59
3000	95	100	886	55
3000 Vivid White	90	110	Not Applicable	Not Applicable
4000	90	90	1018	64
4000	95	100	943	59
5000	80	90	1179	74
5000	90	90	1018	64

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-6 Gen 4

Optic: Reflector

Beam Angle (°): 17/24/36

Electrical Information

System Power (w): 16

Input Voltage (v) & Frequency: 200-240V 50/60Hz

Output Voltage (v): 31-37

Current (mA): 350

1-10V Dimming: RiO RD015SPF03-RXY

Power Factor: 0.9

Efficiency (%): 83

Total Harmonic Distortion (%): <15

Ripple (%): Not Applicable

Dimmable: Triac Dimming – Upon Request

Dali Dimming – Upon Request