

PRODUCT DATASHEET

Model: LDG808

Category: LED Downlight

Description: 12w LED Grill light



General Information

Material: Aluminum

Fitting Colors: Matte White / Black

Rotation Angle (degree): 355

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

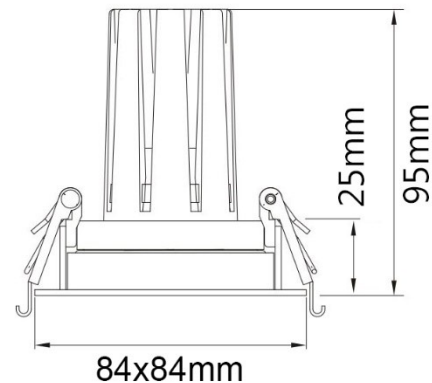
Fitting Length (mm): Not Applicable

Diameter (mm): 84 x 84

Height (mm): 95

Cut-out Dimension (mm): 78 x 78

Dimension:



Packing Information

Packaging Type: Individual box

Quantity per carton: 30

CBM per carton: 0.04

Gross weight per carton (kgs): 0.31

Lifespan

Lifetime (hours): 50000

Luminous Flux after 50000hours (lm): LM80 Comply

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Light Technical Information

Color Temperature	CRI (Ra)	Gamut Index (GAI)	System Lumen	Lumen per Watt
2700	90	90	1124	75
2700	95	100	1051	70
3000	90	90	1215	81
3000	95	100	1105	74
3000 Vivid White	90	110	1160	77
4000	90	90	1306	87
4000	95	100	1142	76
5000	80	90	1498	100
5000	90	90	1270	85

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-6 G4

Optic: Reflector

Beam Angle (°): 17/24/36

Electrical Information

System Power (w): 15

Input Voltage (v) & Frequency: 220-240V 50/60Hz

Output Voltage (v): 31-37

Current (mA): 350

Non-Dimmable: Tridonic LC 25W 350-600mA flexC SC ADV

Power Factor: 0.95

Efficiency (%): 88

Total Harmonic Distortion (%): <10

Ripple (%): <5

Dimmable: Triac Dimming – Upon Request

1-10V Dimming – Upon Request

Dali Dimming – Upon Request