

PRODUCT DATASHEET

Model: LDG818

Category: LED Downlight

Description: 2 x 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): 164 x 84

Height (mm): 95

Cut-out Dimension (mm): 158 x 78

Packing Information

Packaging Type: Individual box

Quantity per carton: 20

CBM per carton: 0.048

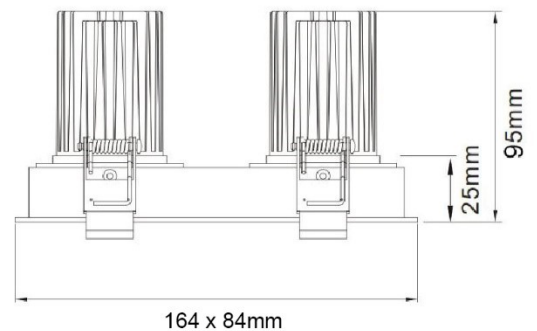
Gross weight per carton (kgs): 0.62

Lifespan

Lifetime (hours): 50000

Luminous Flux after 50000hours (lm): LM80 Comply

Dimension:



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Light Technical Information

Color Temperature	CRI (Ra)	Gamut Index (GAI)	System Lumen	Lumen per Watt
2700	90	90	1071 x 2	89 x 2
2700	95	100	1001 x 2	83 x 2
3000	90	90	1158 x 2	97 x 2
3000	95	100	1053 x 2	88 x 2
3000 Vivid White	90	110	1106 x 2	92 x 2
4000	90	90	1245 x 2	104 x 2
4000	95	100	1088 x 2	91 x 2
5000	80	90	1428 x 2	119 x 2
5000	90	90	1210 x 2	101 x 2

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-6 G3

Optic: Reflector

Beam Angle (°): 17/24/36

Electrical Information

System Power (w): 12

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

Output Voltage (v): 31-37

Current (mA): 350