

PRODUCT DATASHEET

Model: LDL356

Category: LED Adjustable Recessed Downlight

Description: 13w LED Adjustable Recessed Downlight with Triac 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

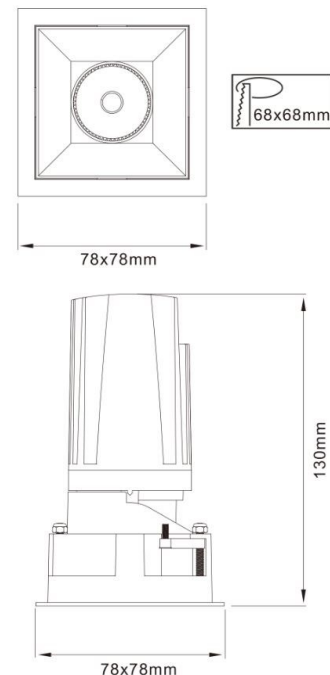
Fitting Length (mm): Not Applicable

Diameter (mm): 78 x 78

Height (mm): 130

Cut-out Dimension (mm): 68 x 68

Dimension:



Packing Information

Packaging Type: Individual box

Quantity per carton: 20

CBM per carton: 0.0324

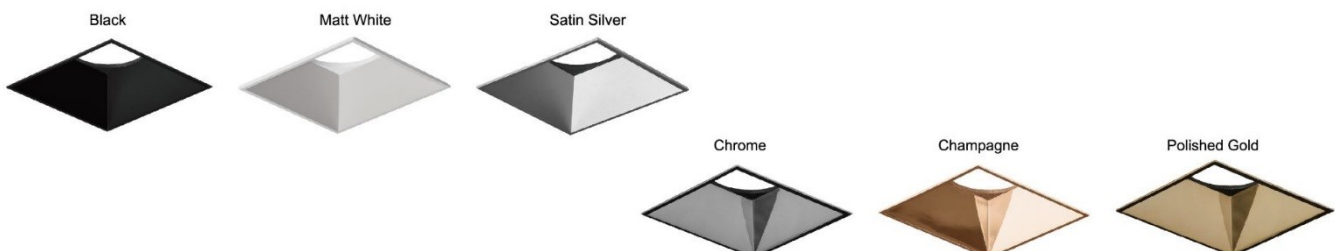
Gross weight per carton (kgs): 11

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

Triac Dimming: LCBI 20W 350mA phase-cut/1-10V SR

Power Factor: 0.9

Efficiency (%): 81

Total Harmonic Distortion (%): <20

Ripple (%): ±25

Dimmable: 1-10V Dimming – Upon Request

Dali Dimming – Upon Request