

PRODUCT DATASHEET

Model: LDL358

Category: LED Adjustable Recessed Downlight

Description: 9w LED Adjustable Recessed Downlight



General Information

Material: Aluminum

Fitting Colors: Matte White/ Black/ Satin Silver

Rotation Angle (degree): 350

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

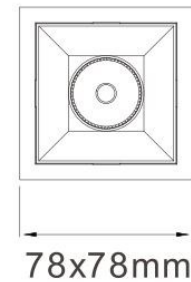
Fitting Length (mm): Not Applicable

Diameter (mm): 78

Height (mm): 100

Cut-out Dimension (mm): 68

Dimension:



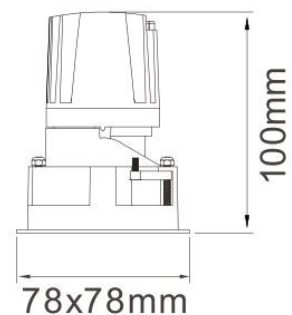
Packing Information

Packaging Type: Individual box

Quantity per carton: 10

CBM per carton: 0.036

Gross weight per carton (kgs): 10



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	522	47
2700	95	100	500	45
3000	90	90	563	51
3000	95	100	527	48
3000 Vivid White	90	110	Not Applicable	Not Applicable
4000	90	90	607	55
4000	95	100	563	51
5000	80	90	704	64
5000	90	90	609	55

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-6 G4

Optic: Reflector

Beam Angle (°): 17/24/36

Electrical Information

System Power (w): 11

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

Output Voltage (v): 31-37

Current (mA): 250

Non-Dimmable: LC 10W 150-400mA flexC SC EXC + 20kΩ resistor

Power Factor: 0.9

Efficiency (%): 83

Total Harmonic Distortion (%): <20

Ripple (%): <5

Dimmable: Triac Dimming – Upon Request

1-10V Dimming – Upon Request

Dali Dimming – Upon Request