

PRODUCT DATASHEET

Model: LDL320

Category: LED Adjustable Downlight

Description: 12w LED Adjustable Downlight



General Information

Material: Aluminum

Fitting Colors: White/ Black/ Painted Silver

Rotation Angle (degree): Not Applicable

Tilting Angle (degree): 30

IP Rating: 20

Working Temperature (°C): -5 - +35

Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

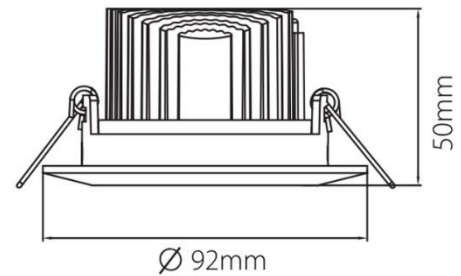
Fitting Length (mm): Not Applicable

Diameter (mm): 92

Height (mm): 50

Cut-out Dimension (mm): 75

Dimension:



Packing Information

Packaging Type: Individual box

Quantity per carton: 30

CBM per carton: 0.0524

Gross weight per carton (kgs): 10.5

Lifespan

Lifetime (hours): 50000

Luminous Flux after 50000hours (lm): LM80 Comply

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Light Technical Information

Color Temperature	CRI (Ra)	System Lumen	Lumen per Watt
2700	90	1400	96
2700	95	1321	91
3000	90	1456	100
3000	95	1348	92
4000	90	1572	108
4000	95	1456	100
5000	90	1604	110
5000	95	1513	104

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-9 Gen 6

Optic: Reflector

Beam Angle (°): 24/40

Electrical Information

System Power (w): 14.7

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

Output Voltage (v): 31-37

Current (mA): 350

Dimming: Non Dimmable

Power Factor: 0.95

Efficiency (%): 83

Total Harmonic Distortion (%): <20

Ripple (%): ±5

Dimmable: 1-10V Dimming – Upon Request

Dali Dimming – Upon Request

Triac dimming – Upon Request