

PRODUCT DATASHEET

Model: LDL503

Category: LED Recessed Downlight

Description: 22w LED Recessed Downlight



General Information

Material: Aluminum

Fitting Colors: Matte White/ Black

Rotation Angle (degree): 350

Tilting Angle (degree): 30

Track System: Not Applicable

IP Rating: 20

Working Temperature (°C): -5 - +32

Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

Fitting Length (mm): Not Applicable

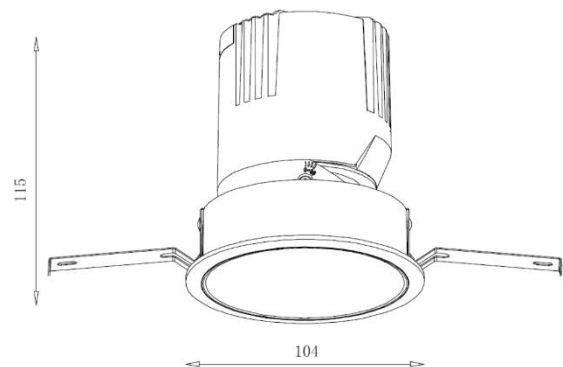
Diameter (mm): 104

Height (mm): 115

Cut-out Dimension (mm): 95

False Ceiling Thickness (mm): 125

Dimension:



Packing Information

Packaging Type: Individual box

Quantity per carton: 30

CBM per carton: 0.084

Gross weight per carton (kgs): 15

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	1923	81
2700	95	100	1689	71
3000	90	90	1942	82
3000	95	100	1676	70
4000	90	90	2041	86
4000	95	100	1849	78

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-9 Gen4

Optic: Lens

Beam Angle (°): 15/24/36/55

Electrical Information

System Power (w): 24

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

Output Voltage (v): 31-37

Current (mA): 600

Non-Dimmable: Tridonic Non-Dimmable Driver

Power Factor: 0.9

Efficiency (%): 86

Total Harmonic Distortion (%): <15

Ripple (%): ±5

Dimmable: Triac Dimming – Upon Request

1-10V Dimming – Upon Request

Dali Dimming – Upon Request