

PRODUCT DATASHEET

Model: LLR23

Category: LED Module

Description: 31w LED Module



General Information

Material: Aluminum

Fitting Colors: Not Applicable

Rotation Angle (degree): Not Applicable

Tilting Angle (degree): Not Applicable

Track System: Not Applicable

IP Rating: Not Applicable

Working Temperature (°C): -5 - +35

Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

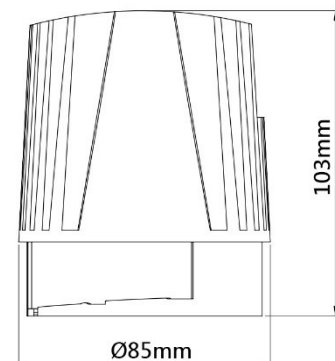
Fitting Length (mm): Not Applicable

Diameter (mm): 85

Height (mm): 103

Cut-out Dimension (mm): Not Applicable

Dimension:



Packing Information

Packaging Type: Individual box

Quantity per carton: 20

CBM per carton: 0.0600

Gross weight per carton (kgs): 15.6

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	3015	86
2700	95	100	2607	74
3000	90	90	3159	90
3000	95	100	2710	77
3000 Vivid White	90	110	3104	89
4000	90	90	3306	94
4000	95	100	2996	86
5000	80	90	3827	109
5000	90	90	3458	99

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-14 G4

Optic: Reflector

Beam Angle (°): 17/24/40/60

Electrical Information

System Power (w): 35

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

Output Voltage (v): 31-37

Current (mA): 900

Non-Dimmable: LC 40W 900mA fixC SC ADV

Power Factor: 0.95

Efficiency (%): 89

Total Harmonic Distortion (%): <20

Ripple (%): ±5

Dimmable: Triac Dimming – Upon Request

1-10V Dimming – Upon Request

Dali Dimming – Upon Request