PRODUCT DATASHEET

Model: LDL810
Category: LED Downlight
Description: 41w LED Downlight

General Information

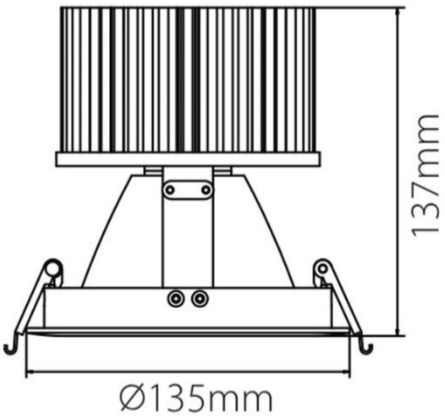
Material: Aluminium
Fitting Colors: White/ Black/ Painted Silver
Rotation Angle (degree): Not Applicable
Tilting Angle (degree): Not Applicable
Track System: Not Applicable
IP Rating: Not Applicable
Working Temperature (°C): -5- +35
Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

Fitting Length (mm): Not Applicable
Diameter (mm): 135
Height (mm): 137
Cut-out Dimension (mm): 125

Dimension:



Packing Information

Packaging Type: Individual box
Quantity per carton: 12
CBM per carton: 0.0488
Gross weight per carton (kgs): 10

Lifespan

Lifetime (hours): 30000
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	3969	84
2700	95	100	3797	81
3000	90	90	4283	91
3000	95	100	3996	85
3000 Vivid White	90	110	4068	87
4000	95	100	3957	84
5000	80	90	Not Applicable	Not Applicable
5000	90	90	4632	99

LED Manufacturer: Luminus
LED Type: COB
LED Model: CXM-14 Gen 3
Optic: Reflector
Beam Angle (°): 17/28/40/55

Electrical Information

System Power (w): 47
Input Voltage (v) & Frequency: 220-240V 50/60Hz
Output Voltage (v): 31-37
Current (mA): 1200
Non-Dimmable: RiO Non-dimmable Driver
Power Factor: 0.9
Efficiency (%): 88
Total Harmonic Distortion (%): <50
Ripple (%): ±5
Dimmable: Triac Dimming – Upon Request
1-10V Dimming – Upon Request
Dali Dimming – Upon Request

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