

# PRODUCT DATASHEET

## Model: LDL927

Category: LED Recessed Downlight

Description: 31w LED Recessed Downlight



## General Information

Material: Aluminum

Fitting Colors: Matte White/ Black/ Satin Silver

Rotation Angle (degree): Not Applicable

Tilting Angle (degree): Not Applicable

Track System: Not Applicable

IP Rating: 20

Working Temperature (°C): -5 - +35

Storage Temperature (°C): -20 - +50



## Product Dimensions and Cut-out Information

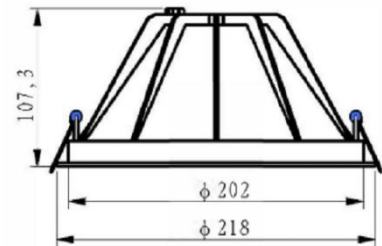
Fitting Length (mm): Not Applicable

Diameter (mm): 218

Height (mm): 107

Cut-out Dimension (mm): 205

Dimension:



## 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	2914	83
2700	95	100	2784	80
3000	90	90	3142	90
3000	95	100	2934	84
3000 Vivid White	90	110	2986	85
4000	90	90	3380	97
4000	95	100	3126	89
5000	80	90	3924	112
5000	90	90	3396	97

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-14 Gen 3

Optic: Lens

Beam Angle (°): 40/50/60

## Electrical Information

System Power (w): 35

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

Output Voltage (v): 31-37

Current (mA): 900

Non-Dimmable: Tridonic LC 38W 900mA fixC SC ADV2

Power Factor: 0.93

Efficiency (%): 88

Total Harmonic Distortion (%): <15

Ripple (%): 5

Dimmable: Triac Dimming – Upon Request

1-10V Dimming – Upon Request

Dali Dimming – Upon Request