

PRODUCT DATASHEET

Model: LXW102

Category: LED Recessed Linear Wall washer

Description: 36w LED Recessed Linear Wall washer with 1-10V dimming



General Information

Material: Aluminum + Iron

Fitting Colors: Matte White/ Black

Rotation Angle (degree): Not Applicable

Tilting Angle (degree): Not Applicable

Track System: Not Applicable

Working Temperature (°C): -20 - +32

Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

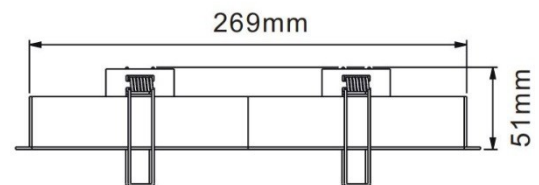
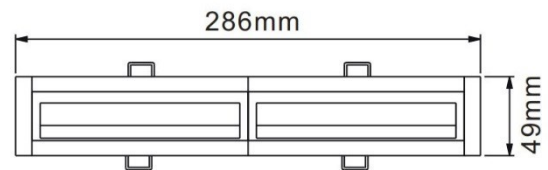
Fitting Length (mm): 51

Diameter (mm): 286 x 49

Height (mm): Not Applicable

Cut-out Dimension (mm): 275 x 36

Dimension:



Packing Information

Packaging Type: Individual box

Quantity per carton: 10

CBM per carton: 0.04

Gross weight per carton (kgs): Not Applicable

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	2086	51
2700	95	100	1930	47
3000	90	90	2183	53
3000	95	100	2027	49
4000	80	90	2320	57
4000	90	100	2144	52
5000	80	90	2729	67
5000	90	100	2729	67

LED Manufacturer: Luminus

LED Type: SMD

LED Model: 3030 6V

Optic: Reflector + Lens + Diffuser

Beam Angle (°): 66

Electrical Information

System Power (w): 41

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

Output Voltage (v): 34.4 – 37.6

Current (mA): 500

1-10V Dimming: Tridonic LCBI 20W 500mA phase-cut/1-10 V SR

Power Factor: 0.95

Efficiency (%): 80

Total Harmonic Distortion (%): <20

Ripple (%): ±25

Dimmable: Triac Dimming – Upon Request

Dali Dimming – Upon Request