

PRODUCT DATASHEET

Model: LXW101

Category: LED Recessed Linear Wall washer

Description: 18w 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

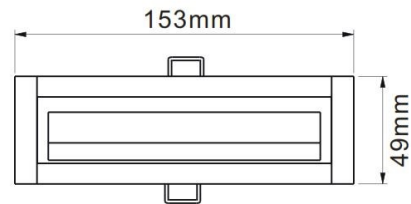
Fitting Length (mm): 51

Diameter (mm): 153 x 49

Height (mm): Not Applicable

Cut-out Dimension (mm): 140 x 36

Dimension:



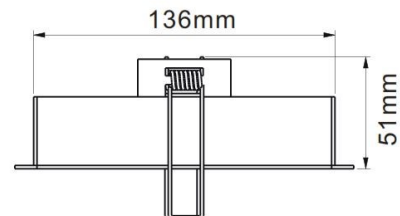
Packing Information

Packaging Type: Individual box

Quantity per carton: 30

CBM per carton: 0.053

Gross weight per carton (kgs): 12.1



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	1027	45
2700	95	100	951	41
3000	90	90	1075	47
3000	95	100	999	43
4000	90	90	1143	50
4000	95	100	1056	46
5000	80	90	1344	58

LED Manufacturer: Luminus

LED Type: SMD

LED Model: 3030 6V

Optic: Reflector + Lens + Diffuser

Beam Angle (°): 66

Electrical Information

System Power (w): 23

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