

PRODUCT DATASHEET

Model: LXD105

Category: LED Recessed Linear Downlight

Description: 10w LED Recessed Linear Downlight



General Information

Material: Aluminum + Ferrum

Fitting Colors: Matte White/ Black

Rotation Angle (degree): Not Applicable

Tilting Angle (degree): Not Applicable

Track System: Not Applicable

IP Rating: 20

Working Temperature (°C): -20 - +32

Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

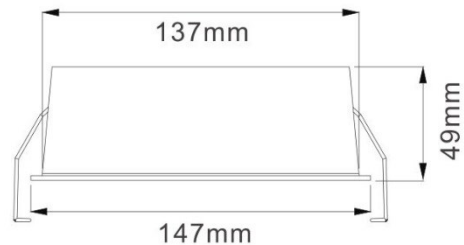
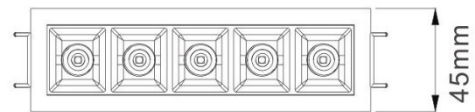
Fitting Length (mm): Not Applicable

Diameter (mm): 147 x 45

Height (mm): 49

Cut-out Dimension (mm): 140 x 35

Dimension:



Packing Information

Packaging Type: Individual box

Quantity per carton: 30

CBM per carton: 0.03

Gross weight per carton (kgs): 5.3

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	95	100	681	57
3000	95	100	736	61
4000	95	100	846	71

LED Manufacturer: Luminus

LED Type: SMD

LED Model: SST-20

Optic: Reflector

Beam Angle (°): 15/30/45

Electrical Information

System Power (w): 12

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

Output Voltage (v): 14-15

Current (mA): 700

Non-Dimmable: LC 17W 250-700mA flexC SC EXC

Power Factor: 0.95

Efficiency (%): 86

Total Harmonic Distortion (%): <10

Ripple (%): ±5

Dimmable: Triac Dimming – Upon Request

1-10V Dimming – Upon Request

Dali Dimming – Upon Request