

PRODUCT DATASHEET

Model: LXD105

Category: LED Recessed Linear Downlight

Description: 10w LED Recessed Linear Downlight with Triac 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

IP Rating: 20

Working Temperature (°C): -20 - +32

Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

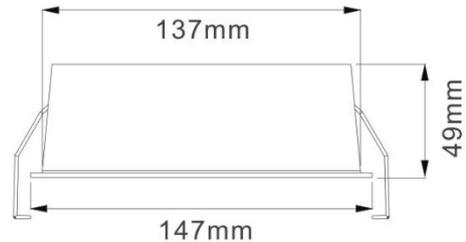
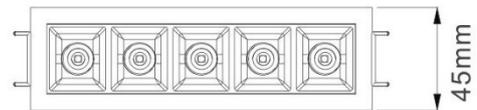
Fitting Length (mm): Not Applicable

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	52
3000	95	100	736	57
4000	95	100	846	65

LED Manufacturer: Luminus

LED Type: SMD

LED Model: SST-20

Optic: Reflector

Beam Angle (°): 15/30/45

Electrical Information

System Power (w): 13

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

Output Voltage (v): 14-15

Current (mA): 700

Triac Dimming: HEP G5LT15W700LR-Z

Power Factor: 0.9

Efficiency (%): 80

Total Harmonic Distortion (%): 20

Ripple (%): 10

Dimmable: 1-10V Dimming – Upon Request

Dali Dimming – Upon Request

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Triac Dimmer

Manufacturer	Model
MK	S1535
CLIPSAL	250V
CLIPSAL	32E450UDM
CLIPSAL	E1031V600
CLIPSAL	32E450TM
TELLER	40200LED
MK	SX8501
Panasonic	WEG57816
PDL	654M
T&J	W2747