

S16 Custom Linear LED Surface

Datasheet



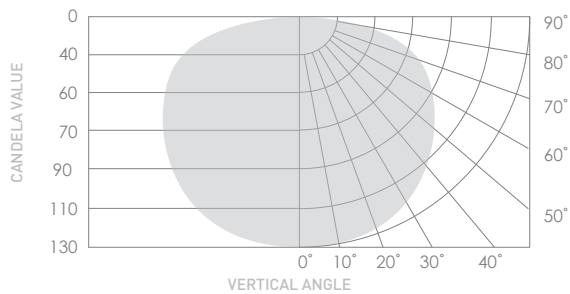
Product codes

Product name:	Length:	Family:	Circuit Wattage:	Colour temp:	Beam angle:	Body:	Driver:
S16	xx	LN	9.6W/m	3K 4K	DF180	White (W)	ND Phase Dali 010V

Photometrics

CCT: 3000K
Total Circuit Efficacy: 74lm/W
Source lumens output (9.6W/m): 710lm/m

CCT: 4000K
Total Circuit Efficacy: 76lm/W
Source lumens output (9.6W/m): 730lm/m

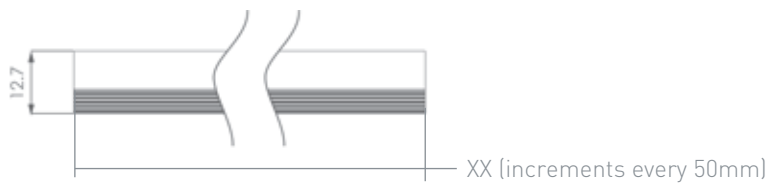


Beam angle: DF180°

Dimensions (mm)

Front view

Side view



Electrical

Length	xx
Power Usage	W* (74lm / 76lm)
9.6W/m	W=9.6W*xx

Dimmable: Yes
Power Usage: 9.6W/m
IP rating: IP44
Surge protection: 3100V
Driver power factor: >0.9
Driver Input voltage: 220-265V

LED input voltage:
24V

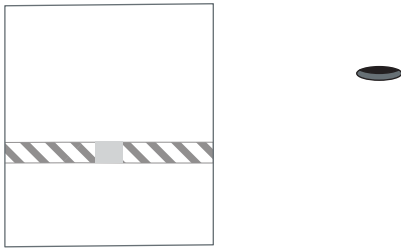
Operational

Operating temp.: -30 to 85°C
Ambient temp.: -28 to 55°C
Lifetime (L70): 50,000hrs
Warranty: 7 years of luminaire warranty & 5 years of driver warranty

Compatibility

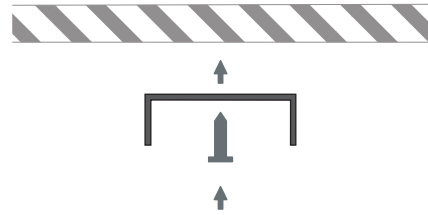
Dimming:
Non-Dimmable (ND)
Digital Driver (PHASE) *<https://brightgreen.com/digital-driver>
DALI (DALI)
0-10V (010)

Installation



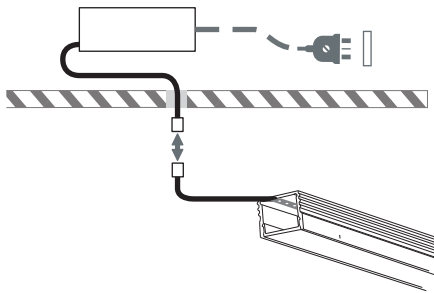
Step 2

Using a 5mm hole saw, cut a hole in the ceiling at the desired location.



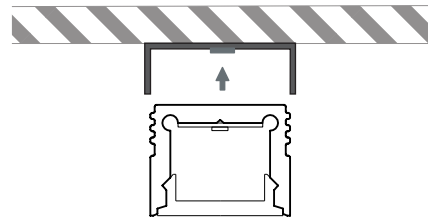
Step 3

Attach the provided mounting clips with the provided screws.



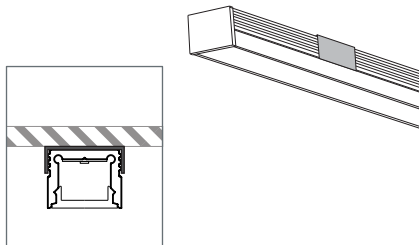
Step 4

Remote mount and connect the driver to the mains power cable in line with Australian standards. Wire the low voltage luminaire cable to the driver and then the cable through the hole cutouts.



Step 5

Snap the product into the mounting clips.



Step 6

Installation complete.