Family datasheet

Square 1200x300

Product description

Square 1200x300 is an LED panel with state-of-the-art LED technology and LED source with 50,000 hours lifetime. Available in 3 power options with color temperature 4000K with CRI 80+. Steel body with PMMA diffuser for optimal light distribution and DALI control option available. Fully compatible with existing lighting infrastructure. Ideal for offices, halls and commercial spaces. 5-year warranty.

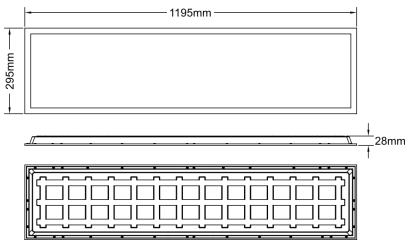
LED 220-240V 50-60Hz IP20 IP40 UGR < 19

Technical description

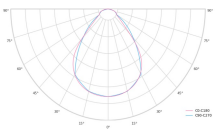
Mains voltage	220 - 240V AC, 50/60Hz
Connection method	Plug-in terminal
IP rating	40/20
Protection class	II
Light source	LED
Switching type	Non-dimmable , DALI
CRI	80
CCT	4000K
Lumen output	3520-4800 lm
Efficiency	Up to 160 lm/W
Power consumption	22-30 W

Optical system	Diffuser
Optical part material	PMMA
Housing material	Steel
Surface finish	Powder coated
Ambient temperature	0 to +30°C
Service lifetime (L80 B10)	50 000h
Warranty	5 years

Dimensions



Light distribution curves



Default

Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: **Square12030-L-840-1**

Attribute	Value	Code
Model	Square 1200x300	Square12030-
Version	S	S
	M	M
	L	L
CCT	4000k (CRI 80+)	840
Dimming	Non-dimmable	1
	DALI	2

Optional products

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Code: SPLF-300*1200-BL-W