

# 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

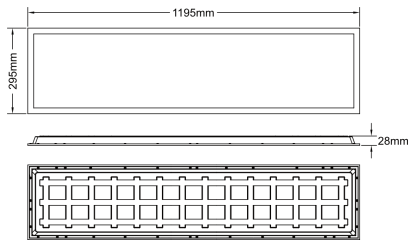
IP20  
IP40

UGR  
< 19

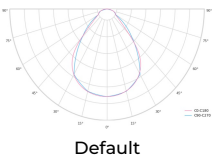
### Technical description

Mains voltage	220 - 240V AC, 50/60Hz	Optical system	Diffuser
Connection method	Plug-in terminal	Optical part material	PMMA
IP rating	40/20	Housing material	Steel
Protection class	II	Surface finish	Powder coated
Light source	LED	Ambient temperature	0 to +30°C
Switching type	Non-dimmable, DALI	Service lifetime (L80 B10)	50 000h
CRI	80	Warranty	5 years
CCT	4000K		
Lumen output	3520-4800 lm		
Efficiency	Up to 160 lm/W		
Power consumption	22-30 W		

### Dimensions



### Light distribution curves



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

Square Easy  
frame