

# Technical datasheet

## Square12030-S-840-1



### 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

220-240 V  
50-60 Hz

IP20  
IP40

CE

UGR  
< 19

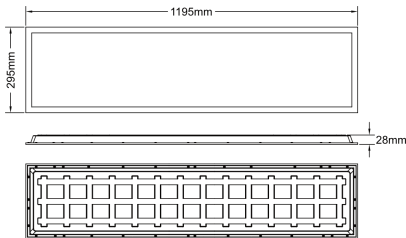
CCT  
4000 k

CRI  
80+

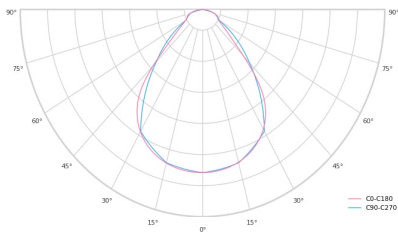
### Product technical data

Mains voltage	220 - 240V AC, 50/60Hz	Optical system	Diffuser
Connection method	Plug-in terminal	Optical part material	PMMA
Dimming type	Non-dimmable	Housing material	Steel
		Surface finish	Powder coated
IP rating	40/20	Width	295.00 cm
Protection class	II	Height	29.00 cm
Ambient temperature	0 to +30 °C	Length	1,195.00 cm
		Weight	1.67 kg
Light source	LED	Service lifetime (L80 B10)	50 000 h
Colour temperature	4000k	Warranty	5 years
Color rendering index	80		
Rated luminous flux	3,520 lm		
Connected load	22.00 W		
Luminous efficacy	160.0 lm/W		

### Dimensions



### Light distribution



### Optional products

Square Easy  
frame

