

# 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.

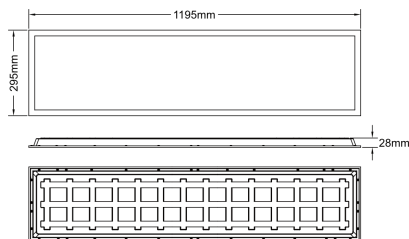
**LED**    220-240 V    IP20            UGR < 19    CCT 4000 K    CRI 80+  
 50-60Hz    IP40

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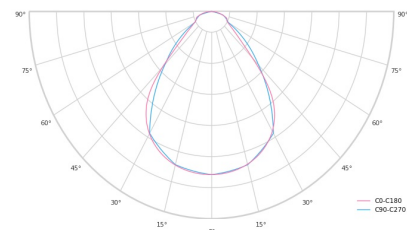
Mains voltage	220 - 240V AC, 50/60Hz
Connection method	Plug-in terminal
Dimming type	Non-dimmable
IP rating	40/20
Protection class	II
Ambient temperature	0 to +30 °C
Light source	LED
Colour temperature	4000k
Color rendering index	80
Rated luminous flux	3,520 lm
Connected load	22.00 W
Luminous efficacy	160.0 lm/W

Optical system	Diffuser
Optical part material	PMMA
Housing material	Steel
Surface finish	Powder coated
Width	295.00 cm
Height	29.00 cm
Length	1,195.00 cm
Weight	1.67 kg
Service lifetime (L80 B10)	50 000 h
Warranty	5 years

### Dimensions



### Light distribution



### Optional products

Square Easy  
frame