Technical datasheet

Square12030-L-840-2

ARLI

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.
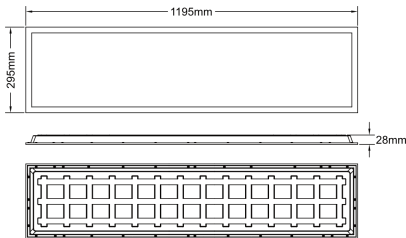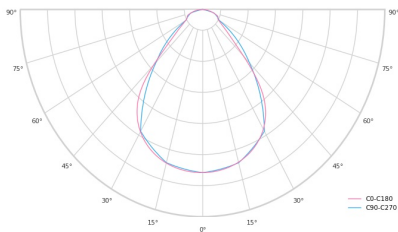
| **LED** | 220-240V 50-60Hz | IP**20** IP**40** | ☐ | CE | UGR < 19 | CCT 4000 k | CRI 80+ |

Product technical data

Mains voltage	220 - 240V AC, 50/60Hz
Connection method	Plug-in terminal
Dimming type	DALI
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	4,800 lm
Connected load	30.00 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