# Technical datasheet

## Square12030-M-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.

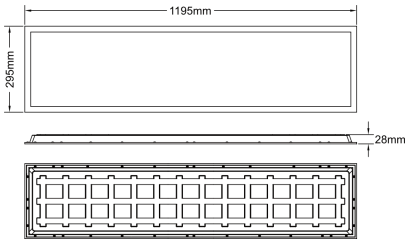
LED | 220-240V 50-60Hz | IP20 IP40 | CE | UGR < 19 | CCT 4000 k | CRI 80+

### Product technical data

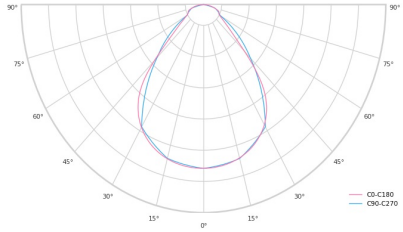
| | |
|---|---|
| Mains voltage | 220 - 240V AC, 50/60Hz |
| Connection method | Plug-in terminal |
| Dimming type | Non-dimmable |
| IP rating | 40/20 |
| Protection class | II |
| Ambient temperature | 0 to +30 °C |
| Light source | LED |
| Colour temperature | 4000k |
| Color rendering index | 80 |
| Rated luminous flux | 4,160 lm |
| Connected load | 26.00 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

S
Code: SPLF-
300*1200-BL-W