# Technical datasheet

SQEA-M-830-2



## Product description

Square easy is a 595x595 mm LED panel with state-of-the-art LED technology and LED source with 50,000 hours lifetime. Available in 3 power options, color temperatures 3000K/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.

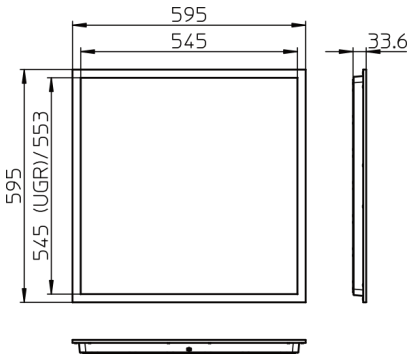
LED | 220-240V 50-60Hz | IP20 IP40 | UGR < 19 | CCT 3000 k | CRI 80+

## Product technical data

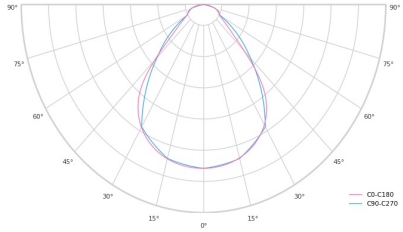
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|---|---|
| Mains voltage | 220 - 240V AC, 50/60Hz |
| Connection method | Plug-in terminal |
| Dimming type | DALI |
| IP rating | 40/20 |
| Protection class | II |
| Ambient temperature | 0 to +30 °C |
| Light source | LED |
| Colour temperature | 3000k |
| 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 |
| Service lifetime (L80 B10) | 50 000 h |
| Warranty | 5 years |

## Dimensions




## Light distribution



## Optional products

Square Easy frame

Square springs
Code: SQ Springs



Square suspension kit