

LED I-Panel

PAGE 1/2

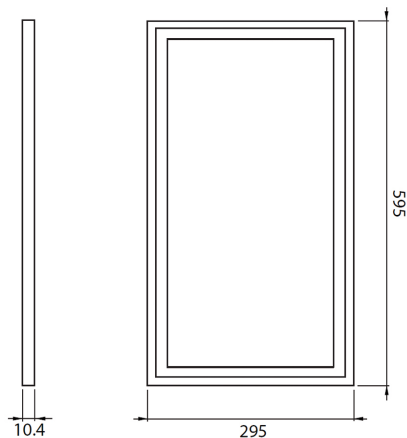
LED I-Panel 595x295 mm

40007916

EAN: 8719689122041

ALTERNATIVE FOR TRADITIONAL RECESSED FLUORESCENCE LUMINAIRES

The LED I-Panel series are a good alternative for traditional recessed fluorescence luminaires. The neat lines and the limited height give these series a modern and timeless character. Through the various installation options; surface mounted, recessed and suspended, the LED I-panel has a very wide field of application.



PRODUCT FEATURES

| | | | |
|--|---|--|------------------------|
| Suitable for wall mounting | ✗ | LED nominal current at constant current | 520 560 Milliampere |
| Suitable for wall mounting | ✗ | Nominal current | 540 540 Milliampere |
| Suitable for suspended mounting | ✓ | Rated lifetime L70/B50 at 25 °C | 50000 Hour |
| Suitable for ceiling mounting | ✓ | Rated ambient temperature according to IEC 62722-2-1 | -20 50 Degrees celsius |
| Suitable for built-in mounting | ✓ | Luminaire efficacy | 90 Lumen/Watt |
| Suitable for surface mounting | ✗ | Rated luminous flux according to IEC 62722-2-1 | 1980 Lumen |
| Suitable for light line configuration | ✗ | Max. system power | 22 Watt |
| Suitable for workplace according to EN 12464-1 | ✗ | Colour temperature | 4000 4000 Kelvin |
| Lamp type | LED not exchangeable | Power factor | 0.9 |
| With light source | ✓ | Width | 295 Millimetre |
| Lamp holder | Other | Height/depth | 10.4 Millimetre |
| Housing material | Aluminium | Length | 595 Millimetre |
| Surface protection housing | Lacquered | Built-in length | 595 Millimetre |
| Housing colour | White | Built-in width | 295 Millimetre |
| Material cover | Plastic, opal | Built-in height/depth | 10.4 Millimetre |
| Type of grid | None | Total harmonic distortion | 0.2 |
| Voltage type | AC | Unified Glare Ratio (UGR) | 19 |
| Type of control gear | LED operating device current-controlled | | |
| With control gear | ✗ | | |
| Dimming 0-10 V | ✗ | | |
| Dimming 1-10 V | ✗ | | |
| Dimming DALI | ✓ | | |
| Dimming DMX | ✗ | | |
| Dimming DSI | ✗ | | |
| Dimming GPRS | ✗ | | |
| Dimming LineSwitch | ✗ | | |
| Dimming manufacturer's proprietary system | ✗ | | |
| Dimming mains voltage modulation | ✗ | | |

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PAGE 2/2

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PRODUCT FEATURES

(continuation)

| | |
|---|---------------------------|
| Dimming phase cut-off (trailing edge) | ✗ |
| Dimming phase cut-on (leading edge) | ✗ |
| Dimming programmable | ✗ |
| Dimming potentiometer (integrated) | ✗ |
| Dimming RF | ✗ |
| Dimming Touch and Dim | ✗ |
| Dimming Sine Wave Reduction | ✗ |
| Dimming Zigbee | ✗ |
| Dimming with push-button | ✗ |
| Light distributor | Diffuser lens/optic/panel |
| No dim function | ✗ |
| Light distribution | Symmetric |
| Dimming depending on control gear | ✓ |
| Beam angle | >80° - Extreme wide beam |
| Light outlet | Direct |
| Energy efficiency class of the built-in lamp | A++, A+, A (LED) |
| Degree of protection (IP) | IP52 |
| Degree of protection (NEMA) | 1 |
| Protection class according to IEC 61140 | II |
| Emergency power supply integrated | ✗ |
| Suitable for emergency lighting | ✗ |
| With movement sensor | ✗ |
| With light sensor | ✗ |
| Covering of the luminaire with thermally insulating material possible | ✗ |
| With air slots | ✗ |
| Colour of light according to EN 12464-1 | Neutral white 3300-5300 K |
| Colour of light | White |
| Colour rendering index CRI | 80-89 |
| Type of wiring | Ending |
| Connection type | Blade terminal (expired) |
| Operation by Bluetooth | ✗ |