

LED I-Panel

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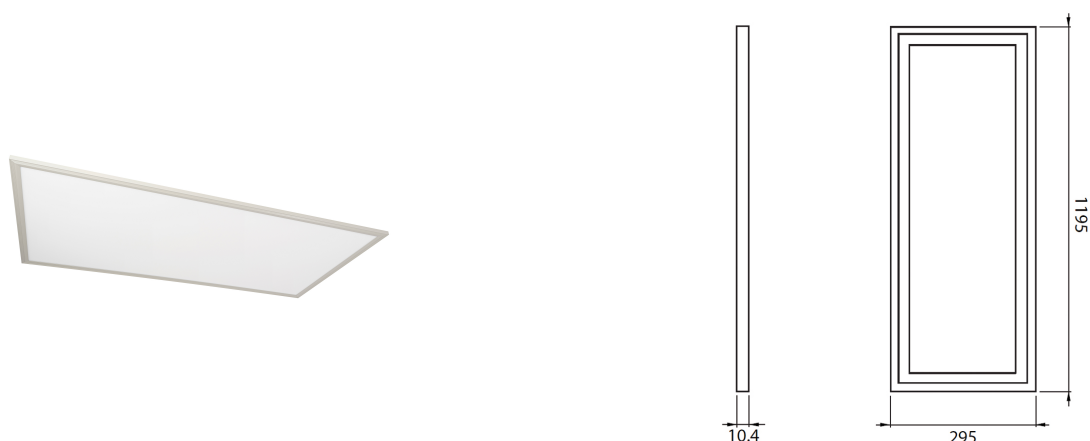
LED I-Panel 1195x595 mm

40007946

EAN: 8719689122195

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	2080 2120 Milliampere
Suitable for wall mounting	✗	Nominal current	2100 2100 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	100 Lumen/Watt
Suitable for surface mounting	✗	Rated luminous flux according to IEC 62722-2-1	8500 Lumen
Suitable for light line configuration	✗	Max. system power	85 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	595 Millimetre
Lamp holder	Other	Height/depth	13.5 Millimetre
Housing material	Aluminium	Length	1195 Millimetre
Surface protection housing	Lacquered	Built-in length	1195 Millimetre
Housing colour	White	Built-in width	595 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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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	✗