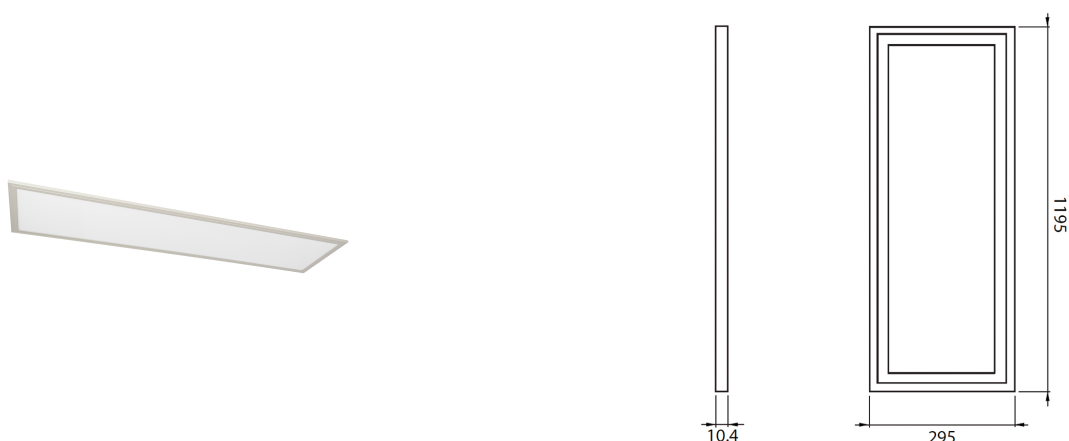# PROLUMIA®

LED I-Panel

LED I-Panel 1195x295 mm

40008936
EAN: 8719689122164

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	1030|1070 Milliampere
Suitable for wall mounting	✖	Nominal current	1050|1050 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	3240 Lumen
Suitable for light line configuration	✖	Max. system power	36 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	1195 Millimetre
Surface protection housing	Lacquered	Built-in length	1195 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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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	✖