

LED Eco-Panel BL

STR. 1/3

LED Eco-Panel BL 295x1195 mm

40000162

EAN: 8720615508860

DOSTUPNÉ OSVĚTLENÍ S VYSOKOU ÚČINNOSTÍ ZAJIŠŤUJÍCÍ VHODNÉ OSVĚTLENÍ NA PRACOVÍŠTI

Eco-Panel BL v elegantním designu s vysokou účinností. Tím zajišťuje obzvláště dobré osvětlení pracovní plochy. Panel má řadu vylepšených funkcí. Eco-Panel BL je vybaven například podsvícením, které dlouhodobě zabraňuje žloutnutí. Ovladače bez blikání zaručí extrémně spolehlivé osvětlení. Jednoduché přepínání mezi různými teplotami chromatičnosti poskytuje efektivní osvětlení s širokou škálou aplikací. A díky příznivé ceně je nyní tento panel pro správné osvětlení na pracovišti k dispozici všem.



VLASTNOSTI PRODUKTU

Suitable for wall mounting	✗	LED nominal current at constant current	0 900 Milliampere
Suitable for wall mounting	✗	Nominal voltage	33 40 Volt
Suitable for suspended mounting	✓	Nominal current	0 900 Milliampere
Suitable for ceiling mounting	✓	Rated lifetime L80/B50 at 25 °C	145000 Hour
Suitable for built-in mounting	✓	Rated lifetime L70/B50 at 25 °C	230000 Hour
Suitable for surface mounting	✓	Rated life time L70/B10 at 25 °C	150000 Hour
Suitable for light line configuration	✗	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	94 Percentage
Suitable for clamp-mounting	✓	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	92 Percentage
With mounting material	✗	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	85 Percentage
Suitable for workplace according to EN 12464-1	✓	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq)	0 Percentage
Lamp type	LED not exchangeable	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq)	0 Percentage
With light source	✓	Rated life time L80/B10 at 25 °C	100000 Hour
Lamp holder	Other	Rated life time L90/B10 at 25 °C	45000 Hour
Housing material	Steel	Failure rate at median useful life of 75,000 h at 25 °C ambient (tq)	0 Percentage
Surface protection housing	Lacquered	Rated life time L90/B50 at 25 °C	70000 Hour
Housing colour	White	Rated ambient temperature according to IEC 62722-2-1	-20 50 Degrees celsius
Material cover	Plastic, opal	Luminaire efficacy	120 Lumen/Watt
Type of grid	None	Rated luminous flux according to IEC 62722-2-1	4100 Lumen
Voltage type	DC	Suitable for lamp power	34 34 Watt
Type of control gear	LED operating device current-controlled	Luminaire efficacy	120 120 Lumen/Watt
With control gear	✗	Max. system power	34 Watt
Exchangeable control gear	✓	Rated luminous flux according to IEC 62722-2-1	4100 4100 Lumen
Dimmable	✓	Colour temperature	3000 6000 Kelvin
Dimming 0-10 V	✓	Power factor	0,95

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(Pokračování)

Dimming 1-10 V	✓	Width	295 Millimetre
Dimming DALI	✓	Height/depth	32 Millimetre
Dimming DALI-2	✗	Length	1195 Millimetre
Dimming DMX	✗	Built-in length	1195 Millimetre
Dimming GPRS	✗	Built-in width	295 Millimetre
Dimming LineSwitch	✗	Built-in height/depth	32 Millimetre
Dimming DSI	✗	Number of poles	2
Dimming manufacturer's proprietary system	✗	Conductor cross section	1,5 Square millimetre
Dimming mains voltage modulation	✗	Unified Glare Ratio (UGR)	19
Dimming phase cut-off (trailing edge)	✗		
Dimming phase cut-on (leading edge)	✗		
Dimming programmable	✗		
Dimming potentiometer (integrated)	✓		
Dimming RF	✗		
Dimming Sine Wave Reduction	✗		
Dimming Touch and Dim	✓		
Dimming Zigbee	✗		
Dimming with push-button	✓		
No dim function	✗		
Dimming depending on control gear	✓		
Light distributor	Diffuser lens/optic/panel		
Light distribution	Symmetric		
Beam angle	> 80° - Extreme wide beam		
Colour consistency (McAdam ellipse)	SDCM3		
Light outlet	Direct		
Energy efficiency class of the light source according to EU regulation 2019/2015	E		
Energy efficiency class of the built-in lamp	A++, A+, A (LED)		
Energy efficiency class of the provided exchangeable built-in lamp	E		
Degree of protection (IP), rear side	IP20		
Degree of protection (IP), front side	IP20		
Degree of protection (IP)	IP20		
Degree of protection (NEMA)	3		
Impact strength	IK02		
Protection class according to IEC 61140	II		
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24	✗		
Emergency power supply integrated	✗		
Suitable for emergency lighting	✗		
With presence detector	✗		
With movement sensor	✗		
With light sensor	✗		
Covering of the luminaire with thermally insulating material possible	✗		
With air slots	✗		
Colour of light	White		
Colour rendering index CRI	80-89		
Constant light output (CLO)	✗		
Type of wiring	Ending		
Connection type	Plug		
Colour of light adjustable	Positions		
Luminous flux adjustable	Continuously variable		
Beam angle adjustable	No		

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VLASTNOSTI PRODUKTU

(Pokračování)

Operation by Bluetooth	✗
Compatible with Casambi	✗
Compatible with Apple HomeKit	✗
Compatible with Google Assistant	✗
Compatible with Amazon Alexa	✗
IFTTT support available	✗
Ball-proof according to DIN 18032-3	✗
Meets min. EIA lifetime criterion L90 (at 50,000 hours at tq = 25 °C)	✓