

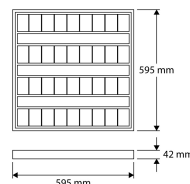
LED Pro-Office (pisazené)

40011150

EAN: 8720874799887

UNIVERZÁLNÍ SVÍTIDLO KLASICKÉHO VZHLEDU, VYBAVENÉ MODERNÍ TECHNOLOGIÍ A INOVATIVNÍMI FUNKCEMI

Svítidlo Pro-Office si zachovává svůj tradiční vzhled, ale bylo zcela inovováno. Kromě výhod, jako je vyšší světelná účinnost a výrazně delší životnost, umožňují nové funkce, jako je nastavení teploty chromatičnosti a postupové nastavení úrovně světla, flexibilitu a všestrannost svítidla. Pro-Office je ideální náhradou zářivkových panelů T5/T8 a splňuje také požadavky na osvětlení míst pro práci s monitory. Nová sada svítidel Pro-Office přináší jak energetickou účinnost, tak vizuální komfort, a nabízí tak vynikající řešení pro celkové osvětlení v nových projektech.



VLASTNOSTI PRODUKTU

Suitable for wall mounting	✗	Suitable for number of light sources	0
Suitable for wall mounting	✗	Nominal voltage	220 240 Volt
Suitable for suspended mounting	✗	LED nominal current at constant current	340 840 Milliampere
Suitable for ceiling mounting	✓	Nominal current	0 180 Milliampere
Suitable for built-in mounting	✗	Rated lifetime L70/B50 at 25 °C	182000 Hour
Suitable for surface mounting	✓	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	0,93 Percentage
Suitable for light line configuration	✗	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	0,91 Percentage
Suitable for workplace according to EN 12464-1	✓	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	0,85 Percentage
Lamp type	LED not exchangeable	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq)	0 Percentage
With light source	✓	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq)	0 Percentage
Lamp holder	Other	Failure rate at median useful life of 75,000 h at 25 °C ambient (tq)	0 Percentage
Housing material	Steel	Max. number of luminaires per miniature circuit breaker B16 (MCB)	32
Surface protection housing	Powder coating	Max. number of luminaires per miniature circuit breaker C16 (MCB)	54
Housing colour	White	Rated ambient temperature according to IEC 62722-2-1	-15 45 Degrees celsius
Material cover	Plastic, opal	Luminaire efficacy	125 Lumen/Watt
Type of grid	High-gloss	Rated luminous flux according to IEC 62722-2-1	4400 Lumen
Voltage type	AC	Suitable for lamp power	15 35 Watt
Type of control gear	LED operating device current-controlled	Max. system power	35 Watt
With control gear	✓	Colour temperature	3000 4000 Kelvin
Exchangeable control gear	✓	Power factor	0,95
Dimmable	✗	Stroboscope effect value SVM	0,4
Dimming 0-10 V	✗	Width	595 Millimetre
Dimming 1-10 V	✗	Height/depth	42 Millimetre
Dimming DALI	✗	Length	595 Millimetre

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VLASTNOSTI PRODUKTU

(Pokraování)

Dimming DALI-2	×	Total harmonic distortion	0,2
Dimming DMX	×	Number of poles	3
Dimming DSI	×	Conductor cross section	2,5 Square millimetre
Dimming GPRS	×	Unified Glare Ratio (UGR)	16
Dimming LineSwitch	×		
Dimming manufacturer's proprietary system	×		
Dimming mains voltage modulation	×		
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		
Light distribution	Symmetric/asymmetric		
Beam angle	41-80° - Wide beam		
Colour consistency (McAdam ellipse)	SDCM6		
Light outlet	Direct		
Energy efficiency class of the light source according to EU regulation 2019/2015	C		
Degree of protection (IP)	IP20		
Degree of protection (NEMA)	1		
Impact strength	IK02		
Protection class according to IEC 61140	I		
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24	×		
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	×		
Filament test according to IEC 60695-2-11	850 °C - 30 s		
Colour of light	White		
Colour rendering index CRI	80-89		
Constant light output (CLO)	×		
Type of wiring	Ending		
Connection type	Other		
Photobiological safety according to EN 62471	RG1		
Colour of light adjustable	Positions		
Luminous flux adjustable	Positions		
Beam angle adjustable	No		
Operation by Bluetooth	×		
Compatible with Casambi	×		
Compatible with Apple HomeKit	×		
Compatible with Google Assistant	×		
Compatible with Amazon Alexa	×		
IFTTT support available	×		

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VLASTNOSTI PRODUKTU

(Pokračování)

Meets min. EIA service life criterion L90
(at 50,000 hours at $t_q = 25^\circ\text{C}$)

