

LED Pro-Stripe

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LED Pro-Stripe + microwave sensor

40009346

EAN: 8720615509096

HIGH-QUALITY LIGHTING SOLUTION, IN FORM AND FUNCTION

This series of splashproof surface mounted fixtures, designed in The Netherlands, has a modern design and thus very suitable for decorative purposes. The versions with a microwave motion sensor and with an emergency function are visibly the same. Combined with the switchable light color an uniform application is possible, even when the functional requirements interchange between a project.



PRODUCT FEATURES

Suitable for wall mounting	✓	Nominal voltage	220 243 Volt
Suitable for wall mounting	✓	Rated lifetime L70/B50 at 25 °C	170000 Hour
Suitable for suspended mounting	✗	Rated lifetime L80/B50 at 25 °C	100000 Hour
Suitable for ceiling mounting	✓	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	0.93 Percentage
Suitable for built-in mounting	✗	Rated life time L70/B10 at 25 °C	130000 Hour
Suitable for surface mounting	✓	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	0.9 Percentage
Suitable for light line configuration	✗	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	0.85 Percentage
Suitable for workplace according to EN 12464-1	✗	Rated life time L80/B10 at 25 °C	80000 Hour
Lamp type	LED not exchangeable	Rated life time L90/B10 at 25 °C	40000 Hour
With light source	✓	Rated life time L90/B50 at 25 °C	50000 Hour
Lamp holder	Other	Max. number of luminaires per miniature circuit breaker B16 (MCB)	144
Housing material	Plastic	Max. number of luminaires per miniature circuit breaker C16 (MCB)	144
Surface protection housing	Other	Rated ambient temperature according to IEC 62722-2-1	-20 40 Degrees celsius
Housing colour	Black	Luminaire efficacy	96 Lumen/Watt
Material cover	Plastic, opal	Rated luminous flux according to IEC 62722-2-1	2300 Lumen
Type of grid	None	Max. system power	24 Watt
Voltage type	AC	Colour temperature	3000 4000 Kelvin
Type of control gear	LED operating device current-controlled	Power factor	0.9
With control gear	✓	Height/depth	67 Millimetre
Dimming 0-10 V	✗	Outer diameter	270 Millimetre
Dimming 1-10 V	✗	Total harmonic distortion	13.9
Dimming DALI	✗	Number of poles	2
Dimming DMX	✗	Conductor cross section	2.5 Square millimetre
Dimming DSI	✗	Unified Glare Ratio (UGR)	21
Dimming GPRS	✗		

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(continuation)

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
No dim function	✓
Light distribution	Symmetric
Dimming depending on control gear	✗
Beam angle	>80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM5
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)
Degree of protection (IP)	IP54
Impact strength	IK08
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	✗
Filament test according to IEC 60695-2-11	850 °C - 30 s
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	Push-in clamp
Photobiological safety according to EN 62471	RG0
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	✗