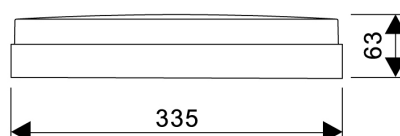


Prolumia LED Prodisc III

STR. 1/2

LED Prodisc III bílé
40009373
EAN: 8720604743791

Svítlidla Prodisc znaky Prolumia si již vybudovala na trhu pevnou pozici. Prolumia s potěšením oznamuje příchod nové generace těchto světel. Série Prodisc III má moderní design a vyšší účinnost. Extrémně pevný kryt a difuzor se skládají z nárazuvzdorného a neholavého polykarbonátu. Svítidla jsou navíc vybavena novou světelnou technologií a napájením bez blikání, volitelně s integrovaným idlem pohybu. K dispozici také funkce nouzového osvětlení. Díky tomu je tato velmi univerzální sada světel Prodisc III za konkurenceschopnou cenu.



VLASTNOSTI PRODUKTU

Suitable for wall mounting	Yes	Nominal voltage	220 240 Volt
Suitable for suspended mounting	No	Rated life time L70/B50 at 25 °C	175000 Hour
Suitable for ceiling mounting	Yes	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	95 Percentage
Suitable for built-in mounting	No	Rated life time L70/B10 at 25 °C	120000 Hour
Suitable for surface mounting	Yes	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	93 Percentage
Suitable for light line configuration	No	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	89 Percentage
Suitable for workplace according to EN 12464-1	No	Rated life time L80/B50 at 25 °C	110000 Hour
Lamp type	LED not exchangeable	Rated life time L80/B10 at 25 °C	75000 Hour
With light source	Yes	Max. number of luminaires per miniature circuit breaker B16 (MCB)	55
Lamp holder	Other	Rated life time L90/B10 at 25 °C	38000 Hour
Housing material	Plastic	Max. number of luminaires per miniature circuit breaker C16 (MCB)	110
Surface protection housing	Other	Rated life time L90/B50 at 25 °C	50000 Hour
Housing colour	White	Rated ambient temperature according to IEC 62722-2-1	-10 40 Degrees celsius
Material cover	Plastic, opal	Max. system power	17,5 Watt
Type of grid	None	Luminaire efficacy	95 Lumen/Watt
Voltage type	AC	Rated luminous flux according to IEC 62722-2-1	1700 Lumen
Type of control gear	LED operating device current-controlled	Colour temperature	3000 4000 Kelvin
With control gear	Yes	Power factor	0,9
Exchangeable control gear	No	Height/depth	63 Millimetre
Dimming 0-10 V	No	Outer diameter	335 Millimetre
Dimming 1-10 V	No	Number of poles	3
Dimming DALI-2	No		
Dimming DALI	No		
Dimming DMX	No		
Dimming DSI	No		

Prolumia LED Prodisc III

STR. 2/2

LED Prodisc III bílé
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VLASTNOSTI PRODUKTU

(pokračování)

Dimming potentiometer (integrated)	No
Dimming GPRS	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming phase cut-off	No
Dimming phase cut-on	No
Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
No dim function	Yes
Dimming depending on control gear	No
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Extreme wide beam >80°
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP44
Impact strength	IK10
Protection class	II
Suitable for emergency lighting	Yes
Emergency power supply integrated	Yes
With movement sensor	Yes
With light sensor	Yes
Covering of the luminaire with thermally insulating material possible	No
With air slots	No
Filament test according to IEC 60695-2-11	650 °C - 30 s
Colour of light	White
Colour rendering index CRI	80-89
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Type of wiring	Ending
Connection type	Push-in clamp
Colour of light adjustable	Positions
Luminous flux adjustable	Positions
Beam angle adjustable	No
Operation by Bluetooth	No
Compatible with Casambi	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Meets min. EIA service life criterion L90 (at 50,000 hours at tq = 25°C)	No