



Technical Data

Rated luminous flux according to IEC 62722-2-1:	5500...5500 lm
Luminaire efficacy:	100...100 lm/W
Colour temperature:	4000...4000 K
Colour rendering index CRI:	80-89
Colour consistency (McAdam ellipse):	SDCM5
Unified Glare Ratio (UGR):	32
Beam angle:	> 80° - Extreme wide beam
Light distributor:	None
Energy efficiency class of the light source according to EU regulation 2019/2015:	D
Protection class according to IEC 61140:	I
Nominal voltage:	220...240 V
Nominal current:	265...265 mA
Max. system power:	55 W
Power factor:	0.9
Max. number of luminaires per miniature circuit breaker B16 (MCB):	11
Max. number of luminaires per miniature circuit breaker C16 (MCB):	19
Connection type:	Screw terminal
Rated lifetime L70/B50 at 25 °C:	30000 h
Impact strength:	IK08
Degree of protection (IP), rear side:	Other
Degree of protection (IP), front side:	IP65
Rated ambient temperature according to IEC 62722-2-1:	-20...40 °C
Filament test according to IEC 60695-2-11:	650 °C - 30 s
Photobiological safety according to EN 62471:	RG0
Covering of the luminaire with thermally insulating material possible:	no
Housing material:	Plastic
Length:	1500 mm
Width:	70 mm
Height/depth:	65 mm
Suitable for emergency lighting:	no
With movement sensor:	no
With light sensor:	no
With control gear:	yes
Type of control gear:	LED operating device current-controlled

Additional Information

Driver included: Yes
 Driver internal or external: internal
 Type of LED driver: Non-isolated
 Number of driver: 1pc
 Mounting method: Surface
 Cable connection details(method, qty, diameter):3x1.5mm2
 Certification/Norms: CE/Rohs/Reach/ErP
 Net weight(kg):1.8kg
 Gross weight with packaging(kg):2.0kg
 Accessories included in the packaging:Yes
 Frequency(Hz): 50/60
 Number of luminaires on a 10A MCB type B: 9
 Number of luminaires on a 10A MCB type B: 15
 Rated life time L70/B50 at 25°: 30000h
 SDCM(self-centered): <5
 Material cover: PC
 Reflector material:NA
 Optical material:NA
 Fastener material:NA
 Lens colour:NA
 Emergency power supply integrated:No
 Dimmable:NA
 Dimming method:NA
 Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:No

