

Technical Data

Rated luminous flux according to IEC 62722-2-1:	4480...4480 lm
Luminaire efficacy:	140...140 lm/W
Colour temperature:	4000...4000 K
Colour rendering index CRI:	80-89
Colour consistency (McAdam ellipse):	SDCM4
Unified Glare Ratio (UGR):	28
Beam angle:	Open beam/diffuse
Light distributor:	Diffuser lens/optic/panel
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:	146...146 mA
Max. system power:	36 W
Power factor:	0.9
Max. number of luminaires per miniature circuit breaker B16 (MCB):	25
Max. number of luminaires per miniature circuit breaker C16 (MCB):	43
Connection type:	Plug-in connector for plug-in building installation
Rated lifetime L70/B50 at 25 °C:	100000 h
Impact strength:	IK10
Degree of protection (IP), rear side:	Other
Degree of protection (IP), front side:	IP66
Rated ambient temperature according to IEC 62722-2-1:	-20...40 °C
Filament test according to IEC 60695-2-11:	850 °C - 30 s
Photobiological safety according to EN 62471:	RG0
Covering of the luminaire with thermally insulating material possible:	no
Housing material:	Plastic
Length:	1270 mm
Width:	65 mm
Height/depth:	65 mm
Suitable for emergency lighting:	no
With movement sensor:	yes
With light sensor:	yes
With control gear:	yes
Type of control gear:	LED operating device current-controlled

