HALF Painel 3500lm

Backlit Panel, 6060, 32W, 4000K, 3500lm, 109lm/W, UGR19, On/Off,White

Model No.:
SGSO Sku: 0028920176
GTIN/EAN: 7630268415471

Suitable for built-in mounting:	Yes
Suitable for workplace according to EN 12464-1:	Yes
Lamp type:	LED not exchangeable
Housing material:	Aluminium
Surface protection housing:	Powder coating
Housing colour:	White
Material cover:	Plastic, structured
Voltage type:	AC
Nominal voltage:	220 ... 240 V
Nominal current:	800 mA
Type of control gear:	LED operating device current--controlled
Exchangeable control gear:	Yes
No dim function:	Yes
Light sharing:	Symmetric
Beam angle:	Extreme wide beam >80°
Colour consistency (McAdam ellipse):	SDCM4
Light outlet:	Direct
Energy efficiency class of the light source according to EU regulation 2019/2015:	E
Rated life time L70/B50 at 25 °C:	50000 h
Max. number of luminaires per miniature circuit breaker B16 (MCB):	22
Max. number of luminaires per miniature circuit breaker C16 (MCB):	38
Degree of protection (IP):	IP20
Impact strength:	IK02
Protection class:	II
Rated ambient temperature according to IEC 62722-2-1:	-20 ... 40 °C
Filament test according to IEC 60695-2-11:	650 °C - 30 s
Max. system power:	32 W
Luminaire efficacy:	109 lm/W
Rated luminous flux according to IEC 62722-2-1:	3500 lm
Colour of light:	White
Colour temperature:	4000 K
Flickering value Pst LM:	1
Colour rendering index CRI:	80-89
Power factor:	0.9
Stroboscope effect value SVM:	0.4
Width:	595 mm
Height/depth:	32 mm
Length:	595 mm
Type of wiring:	Ending
Conductor cross section:	0.75 mm²
Connection type:	Push-in clamp
Photobiological safety according to EN 62471:	RG0
Unified Glare Ratio (UGR):	19

595mm
595mm
32mm

C30(Max):
C0/C180:
C90/C270:
Field angle(10%Imax):C0/180Left:70.0 Right:70.1
:C90/270Left:69.1 Right:70.4
Beam Angle(50%Imax):C0/180Left:44.2 Right:44.5
:C90/270Left:43.7 Right:44.7