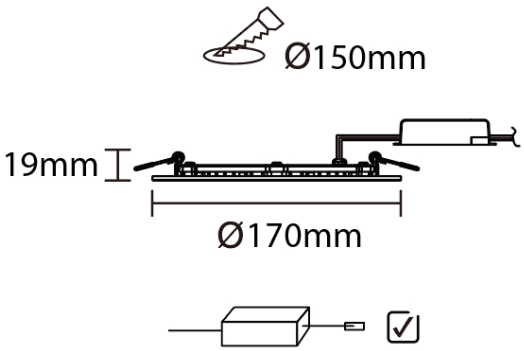
Slim Downlight

Slim Downlight,5000K,15W,1500lm,UGR<29,On/Off, White,IP20

Model No.:
SGSO Sku: **0017440180**
GTIN/EAN: **7630268417635**

Suitable for built-in mounting:	Yes
Suitable for ceiling mounting:	Yes
Adjustability:	Not adjustable
Lamp type:	LED not exchangeable
Housing material:	Aluminium
Surface protection:	Powder coating
Housing colour:	White
Material cover:	Plastic matt/satinized
Voltage type:	AC
Nominal voltage:	220 ... 240 V
Nominal current:	350 mA
Type of control gear:	LED operating device current-controlled
No dim function:	Yes
Reflector:	None
Light distributor:	Diffuser lens/optic/panel
Light sharing:	Symmetric
Reflector colour:	White
Beam angle:	Extreme wide beam >80°
Light outlet:	Direct/indirect
Energy efficiency class of the light source according to EU regulation 2019/2015:	F
Total harmonic distortion:	0.15
Rated life time L70/B50 at 25 °C:	50000 h
Degree of protection (IP):	IP20
Impact strength:	IK02
Protection class:	II
Rated ambient temperature according to IEC 62722-2-1:	-15 ... 45 °C
Max. system power:	15 W
Colour of light:	White
Colour temperature:	5000 K
Colour rendering index CRI:	80-89
Luminous flux:	1500 lm
Rated luminous flux according to IEC 62722-2-1:	1500 lm
Power factor:	0.9
Flickering value Pst LM:	1
Stroboscope effect value SVM:	0.4
Height/depth:	19 mm
Outer diameter:	170 mm
Built-in height/depth:	40 mm
Built-in diameter:	150 mm
Type of wiring:	Ending
Conductor cross section:	0.75 mm^2
Connectable conductor cross section:	1 ... 2.5 mm^2
Connection type:	Push-in clamp
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	Yes
Max. number of luminaires per miniature circuit breaker B 16 (MCB):	18
Max. number of luminaires per miniature circuit breaker C 16 (MCB):	36
Filament test according to IEC 60695-2-11:	650 °C - 30 s
Luminaire efficacy:	100 lm/W
Photobiological safety according to EN 62471:	RG1
Colour consistency (McAdam ellipse):	SDCM5
Unified Glare Ratio (UGR):	29





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

