



SPOT KD Downlight 60° 450lm

Spot Downlight, D82*30mm, 5W, IP20, 3000K, 450lm, 90-Im/W, BA60°, On/Off,White

Model No.:

SGSO Sku: 0017440169

GTIN/EAN: 7630268415389

Suitable for built-in mounting:	Yes
Suitable for ceiling mounting:	Yes
Adjustability:	Not adjustable
Lamp type:	LED not exchangeable
Housing material:	Plastic
Surface protection:	Untreated
Housing colour:	White
Material cover:	Plastic matt/satinized
Voltage type:	AC
Nominal voltage:	220 ... 240 V
Nominal current:	15 mA
Type of control gear:	LED operating device current--controlled
No dim function	Yes
Reflector:	None
Light sharing:	Symmetric
Beam angle:	Wide beam 41-80°
Light outlet:	Direct
Energy efficiency class of the light source according to EU regulation 2019/2015:	F
Rated life time L70/B50 at 25 °C:	30000 h
Degree of protection (IP):	IP20
Impact strength:	IK03
Protection class:	II
Rated ambient temperature according to IEC 62722-2-1:	-20 ~ +25 °C
Suitable for lamp power:	5 W
Max. system power:	5.5 W
Colour of light:	White
Colour temperature:	3000 K
Colour rendering index CRI:	80-89
Rated luminous flux according to IEC 62722-2-1:	450 lm
Luminous intensity:	720 cd
Power factor:	0.5
Flickering value Pst LM:	1
Stroboscope effect value SVM:	0.9
Height/depth:	30 mm
Outer diameter:	82 mm
Built-in height/depth:	28 mm
Built-in diameter:	65 mm
Type of wiring:	Ending
Conductor cross section:	0.75 mm ²
Connectable conductor cross section:	0.75 mm ²
Connection type:	Other
Max. number of luminaires per miniature circuit breaker B16 (MCB):	650
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Filament test according to IEC 60695-2-11:	650 °C - 30 s
Luminaire efficacy:	90 lm/W
Photobiological safety according to EN 62471:	RG0
Colour consistency (McAdam ellipse):	SDCM6
Unified Glare Ratio (UGR):	28

