



Slim Downlight

D221*19mm,20/14/11.5W,IP44 Front, 30/40/65K,2000/1400/1150lm,100lm/W,UGR<27,On/off,Wh

ID: 0017440220

GTIN: 7630268420581

5 YEARS * WARRANTY



Technical Data	
Rated luminous flux according to IEC 62722-2-1:	1150...2000 lm
Luminaire efficacy:	100...100 lm/W
Colour temperature:	3000...6500 K
Colour rendering index CRI:	80-89
Colour consistency (McAdam ellipse):	SDCM5
Unified Glare Ratio (UGR):	27
Beam angle:	> 80° - Extreme wide beam
Light distributor:	Diffuser lens/optic/panel
Energy efficiency class of the light source according to EU regulation 2019/2015:	F
Protection class according to IEC 61140:	II
Nominal voltage:	220...240 V
Nominal current:	48...92 mA
Max. system power:	20 W
Power factor:	0.9
Max. number of luminaires per miniature circuit breaker B16 (MCB):	33
Max. number of luminaires per miniature circuit breaker C16 (MCB):	55
Connection type:	Push-in clamp
Rated lifetime L70/B50 at 25 °C:	70000 h
Impact strength:	IK02
Degree of protection (IP), rear side:	IP20
Degree of protection (IP), front side:	IP44
Rated ambient temperature according to IEC 62722-2-1:	-15...45 °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:	Aluminium
Housing colour:	White
Height/depth:	19 mm
Outer diameter:	221 mm
Total harmonic distortion (THD):	20 %
Built-in diameter:	206...206 mm
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	no
Type of control gear:	LED operating device current-controlled
Dimmable:	no

