



Stella

Spot Downlight, D85x83mm, 7/12W, IP44F, 2700/3000/4000K, 700/1200lm, 100lm/W, BA38°, Traic-dim, On/Off, White

ID: 0017440216

GTIN: 7630268420048

5 YEARS*
WARRANTY



Technical Data	
Rated luminous flux according to IEC 62722-2- 1:	1200...0 lm
Luminaire efficacy:	100...0 lm/W
Colour temperature:	2700...4000 K
Colour rendering index CRI:	90-100
Colour consistency (McAdam ellipse):	SDCM4
Unified Glare Ratio (UGR):	19
Beam angle:	21-40° - Medium beam
Light distributor:	Refractor lens
Energy efficiency class of the light source according to EU regulation 2019/2015:	E
Protection class according to IEC 61140:	II
Nominal voltage:	220...240 V
Nominal current:	300...300 mA
Max. system power:	12 W
Power factor:	0.9
Max. number of luminaires per miniature circuit breaker B16 (MCB):	16
Max. number of luminaires per miniature circuit breaker C16 (MCB):	18
Connection type:	Push-in clamp
Rated lifetime L70/B50 at 25 °C:	50000 h
Impact strength:	IK02
Rated ambient temperature according to IEC 62722-2-1:	-20...40 °C
Filament test according to IEC 60695-2-11:	650 °C - 30 s
Photobiological safety according to EN 62471:	RG1
Covering of the luminaire with thermally insulating material possible:	no
Housing material:	Aluminium
Housing colour:	White
Height/depth:	83 mm
Outer diameter:	85 mm
Total harmonic distortion (THD):	20 %
Built-in diameter:	75...75 mm
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	no

