

D-SMD-5



Code	21528
Lighting technology used:	LED
Non-directional or directional (NDLS / DLS):	DLS
Light source cap-type (or other electric interface):	GU10
Mains or non-mains (MLS / NMLS):	MLS
Dimmable:	no
On-mode power (Pon), expressed in W	5 (W)
Energy consumption (kWh/1000 h)	5 (kWh/1000h)
Energy efficiency class	E
Useful luminous flux (Φuse)	480 in narrow cone (90°)
Correlated colour temperature K	3000

Height	52 (mm)
Width	50 (mm)
Depth	50 (mm)
Claim of equivalent power	yes
If yes, equivalent power (W)	66 (W)
Chromaticity coordinates (x and y)	
X	0,38
Y	0,38
Peak luminous intensity (cd)	556 (cd)
Beam angle in degrees, or the range of beam angles that can be set	48 (°)
R9 colour rendering index value	2
Survival factor	0,9
Lumen maintenance factor	0,95
displacement factor (cos φ1)	0,5
Colour consistency in McAdam ellipses	5
Flicker metric (Pst LM)	1
Stroboscopic effect metric (SVM)	0,4



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