SFERA



Code	21278	
Lighting technology used:	LED	
Non-directional or directional (NDLS / DLS):	NDLS	
Light source cap-type (or other electric interface):		E14
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	F	
Useful luminous flux (Φuse)	450	in sphere (360°)
Correlated colour temperature K	6000	

Height		83	(mm)
Width		45	(mm)
Depth		45	(mm)
Claim of equivalent powerc		yes / -	
If yes, equivalent power (W)		38	(W)
Chromaticity coordinates (x and y)			
	X	0,411	
	Y	0,402	
Peak luminous intensity (cd)		not relevant	(cd)
Beam angle in degrees, or the range of beam angles that can be set		not relevant	(°)
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	

MARINO CRISTAL SPA
Via Guardia del Consiglio, 29/31
47899 - Serravalle
REPUBBLICA DI SAN MARINO

TEL +378 0549 901188
FAX +378 0549 900612
www.marinocristal.com
marinocristal@marinocristal.com





