

PAR38LED IP65



Code	21677
Lighting technology used:	LED
Non-directional or directional (NDLS / DLS):	DLS
Light source cap-type (or other electric interface):	E27
Mains or non-mains (MLS / NMLS):	MLS
Dimmable:	no
On-mode power (Pon), expressed in W	15 (W)
Energy consumption (kWh/1000 h)	15 (kWh/1000h)
Energy efficiency class	F
Useful luminous flux (Φuse)	1240 in wide cone (120°)
Correlated colour temperature K	3000

Height	137 (mm)
Width	122 (mm)
Depth	122 (mm)
Claim of equivalent powerc	yes
If yes, equivalent power (W)	145 (W)
Chromaticity coordinates (x and y)	
X	0,44
Y	0,403
Peak luminous intensity (cd)	440 (cd)
Beam angle in degrees, or the range of beam angles that can be set	115 (°)
R9 colour rendering index value	2
Survival factor	0,9
Lumen maintenance factor	0,96
displacement factor (cos φ1)	0,7
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

