

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 (P _{on}), expressed in W	15 (W)
Energy consumption (kWh/1000 h)	15 (kWh/1000h)
Energy efficiency class	F
Useful luminous flux (Φ _{use})	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



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