

# PAR38LED IP65 DIMMABLE



Code	21680
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:	yes
On-mode power (Pon), expressed in W	15 (W)
Energy consumption (kWh/1000 h)	15 (kWh/1000h)
Energy efficiency class	F
Useful luminous flux ( $\Phi_{use}$ )	1200 in narrow cone (90°)
Correlated colour temperature K	3000

Height	137 (mm)
Width	122 (mm)
Depth	122 (mm)
Claim of equivalent powerc	yes
If yes, equivalent power (W)	140 (W)
Chromaticity coordinates (x and y)	
	X 0,44
	Y 0,403
Peak luminous intensity (cd)	1669 (cd)
Beam angle in degrees, or the range of beam angles that can be set	40 (°)
R9 colour rendering index value	2
Survival factor	0,9
Lumen maintenance factor	0,96
displacement factor (cos $\varphi$ 1)	0,7
Colour consistency in McAdam ellipses	5
Flicker metric (Pst LM)	1
Stroboscopic effect metric (SVM)	0,4



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