

# QR18LED DIMMABLE



Code	21703
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:	yes
On-mode power (P <sub>on</sub> ), expressed in W	18 (W)
Energy consumption (kWh/1000 h)	18 (kWh/1000h)
Energy efficiency class	F
Useful luminous flux (Φ <sub>use</sub> )	1450 in narrow cone (90°)
Correlated colour temperature K	4000

Height	72 (mm)
Width	111 (mm)
Depth	111 (mm)
Claim of equivalent powerc	yes
If yes, equivalent power (W)	182 (W)
Chromaticity coordinates (x and y)	
	X 0,443
	Y 0,402
Peak luminous intensity (cd)	4352 (cd)
Beam angle in degrees, or the range of beam angles that can be set	30 (°)
R9 colour rendering index value	86
Survival factor	0,9
Lumen maintenance factor	0,96
displacement factor (cos φ1)	0,9
Colour consistency in McAdam ellipses	1
Flicker metric (Pst LM)	1
Stroboscopic effect metric (SVM)	0,4



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