

Product information sheet

LED Spot MR16 GU5.3 12V 7W (50W) 520lm 842 100D FR

Bailey nr.: 80100041614

EAN-code: 8714681416143

Type of light source

Lighting technology used	LED
Cap type	GU5.3
Non-directional or directional	DLS
Mains or non-mains	NMLS
Connected light source (CLS)	No
Colour-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Dimmable	No

Specifications

Energy consumption in on-mode (KWh/1000h)	7
Energy Efficiency Class	G
Useful luminous flux (use) in lm	520
Beam angle correspondence	Wide cone (120°)
Correlated colour temperature (K)	4200
On-mode power (Pon) in W	7,0
Standby power (Psb) in W	0,00
Networked standby power for CLS (Pnet) in W	-
Colour rendering index	80
Outer dimension (Height) in mm	50
Outer dimensions (Width) in mm	50
Outer dimensions (Depth) in mm	-
Claim of equivalent power	Yes
Equivalent power (W)	50
Chromaticity coordinate (x)	0,313
Chromaticity coordinate (y)	0,337
Peak luminous intensity (cd)	196
Beam angle (°)	100
R9 Colour rendering index	3
Survival factor	0,90
Lumen maintenance factor	0,93
Displacement factor	N/A
Colour consistency in McAdam ellipses	N/A
Claim CFL-ni	No
Replacement claim (W)	-
Flicker metric	N/A
Stroboscopic effect metric	N/A
Lifetime L70B50 (h)	15000
Nominal voltage (V)	12
Voltage type	AC/DC
Frequency	-



Specific precautions

N/A

Spectral power distribution

