

Product information sheet

LED Spot R80 E27 DIM 9W (100W) 800lm 830 FR

Bailey nr.: 80100040568

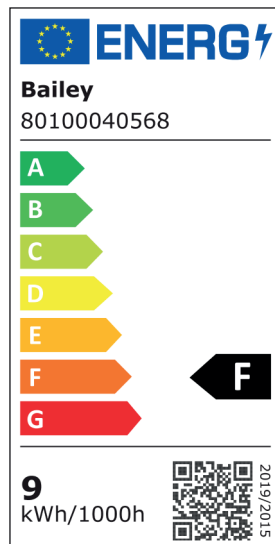
EAN-code: 8714681405680

Type of light source

Lighting technology used	LED
Cap type	E27
Non-directional or directional	DLS
Mains or non-mains	MLS
Connected light source (CLS)	No
Colour-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Dimmable	Yes

Specifications

Energy consumption in on-mode (KWh/1000h)	9
Energy Efficiency Class	F
Useful luminous flux (use) in lm	800
Beam angle correspondence	Wide cone (120°)
Correlated colour temperature (K)	3000
On-mode power (Pon) in W	9,0
Standby power (Psb) in W	0,00
Networked standby power for CLS (Pnet) in W	-
Colour rendering index	80
Outer dimension (Height) in mm	115
Outer dimensions (Width) in mm	80
Outer dimensions (Depth) in mm	-
Claim of equivalent power	Yes
Equivalent power (W)	100
Chromaticity coordinate (x)	0,440
Chromaticity coordinate (y)	0,403
Peak luminous intensity (cd)	750
Beam angle (°)	120
R9 Colour rendering index	6
Survival factor	0,90
Lumen maintenance factor	0,96
Displacement factor	0,80
Colour consistency in McAdam ellipses	5
Claim CFL-ni	No
Replacement claim (W)	-
Flicker metric	1,0
Stroboscopic effect metric	0,4
Lifetime L70B50 (h)	20000
Nominal voltage (V)	220-240
Voltage type	AC
Frequency	50/60



Specific precautions

N/A

Spectral power distribution

