

Product information sheet

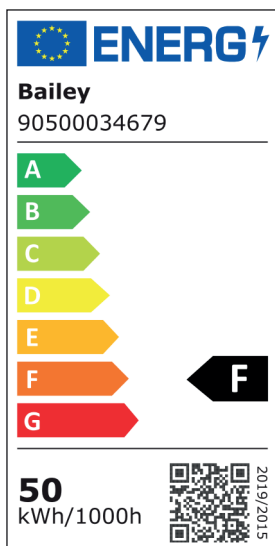
LED Floodlight GJ HQ 50W 4500lm 4000K 100V-240V

Bailey nr.: 90500034679

EAN-code: 8714681346792

Type of light source

Lighting technology used	LED
Cap type	Cable 3x1.0mm ²
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	No



Specifications

Energy consumption in on-mode (KWh/1000h)	50
Energy Efficiency Class	F
Useful luminous flux (use) in lm	4500
Beam angle correspondence	Wide cone (120°)
Correlated colour temperature (K)	4000
On-mode power (Pon) in W	50,0
Standby power (Psb) in W	0,00
Networked standby power for CLS (Pnet) in W	-
Colour rendering index	70
Outer dimension (Height) in mm	362
Outer dimensions (Width) in mm	295
Outer dimensions (Depth) in mm	99
Claim of equivalent power	No
Equivalent power (W)	-
Chromaticity coordinate (x)	0,377
Chromaticity coordinate (y)	0,365
Peak luminous intensity (cd)	1500
Beam angle (°)	120
R9 Colour rendering index	71
Survival factor	0,90
Lumen maintenance factor	0,96
Displacement factor	0,90
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)	25000
Nominal voltage (V)	100-240
Voltage type	AC
Frequency	50/60

Specific precautions

Light source intended for use in outdoor applications

Spectral power distribution

