

Product information sheet

LED Floodlight Slim 100W 8200lm 3000K

Bailey nr.: 141542

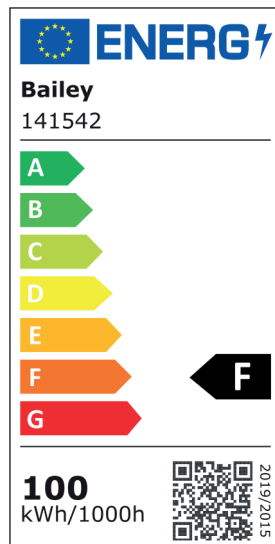
EAN-code: 8714681415429

Type of light source

Lighting technology used	LED
Cap type	Cable 3x1.0mm2
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)	100
Energy Efficiency Class	F
Useful luminous flux (use) in lm	8200
Beam angle correspondence	Wide cone (120°)
Correlated colour temperature (K)	3000
On-mode power (Pon) in W	100,0
Standby power (Psb) in W	0,00
Networked standby power for CLS (Pnet) in W	-
Colour rendering index	80
Outer dimension (Height) in mm	380
Outer dimensions (Width) in mm	280
Outer dimensions (Depth) in mm	38
Claim of equivalent power	No
Equivalent power (W)	-
Chromaticity coordinate (x)	0,431
Chromaticity coordinate (y)	0,389
Peak luminous intensity (cd)	3500
Beam angle (°)	105
R9 Colour rendering index	0
Survival factor	0,90
Lumen maintenance factor	0,96
Displacement factor	0,95
Colour consistency in McAdam ellipses	6
Claim CFL-ni	No
Replacement claim (W)	-
Flicker metric	0,4
Stroboscopic effect metric	0,7
Lifetime L70B50 (h)	30000
Nominal voltage (V)	220-240
Voltage type	AC
Frequency	50



Specific precautions

N/A

Spectral power distribution

