

Product information sheet

LED PAR38 PlantGrow E27 12.5W Blue/Red 100V-240V

Bailey nr.: 80100040699

EAN-code: 8714681406991

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	No



Specifications

Energy consumption in on-mode (KWh/1000h)	13
Energy Efficiency Class	G
Useful luminous flux (use) in lm	205
Beam angle correspondence	Narrow cone (90°)
Correlated colour temperature (K)	Blue
On-mode power (Pon) in W	12,5
Standby power (Psb) in W	0,00
Networked standby power for CLS (Pnet) in W	-
Colour rendering index	69
Outer dimension (Height) in mm	129
Outer dimensions (Width) in mm	120
Outer dimensions (Depth) in mm	-
Claim of equivalent power	No
Equivalent power (W)	-
Chromaticity coordinate (x)	0,710
Chromaticity coordinate (y)	0,295
Peak luminous intensity (cd)	-
Beam angle (°)	30
R9 Colour rendering index	-
Survival factor	-
Lumen maintenance factor	-
Displacement factor	0,90
Colour consistency in McAdam ellipses	-
Claim CFL-ni	No
Replacement claim (W)	-
Flicker metric	-
Stroboscopic effect metric	-
Lifetime L70B50 (h)	25000
Nominal voltage (V)	100-240
Voltage type	AC
Frequency	50/60

Specific precautions N/A

Spectral power distribution