

Product information sheet

4509 PAR36 SP 13V 100W Screw T.

Bailey nr.: 142708

EAN-code: 8714681427088

Type of light source

Lighting technology used	Incandescent
Cap type	Screw Terminal
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	Yes



Specifications

Energy consumption in on-mode (KWh/1000h)	100
Energy Efficiency Class	G
Useful luminous flux (use) in lm	2500
Beam angle correspondence	Narrow cone (90°)
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	100
Outer dimension (Height) in mm	70
Outer dimensions (Width) in mm	112
Outer dimensions (Depth) in mm	-
Claim of equivalent power	No
Equivalent power (W)	-
Chromaticity coordinate (x)	-
Chromaticity coordinate (y)	-
Peak luminous intensity (cd)	82500
Beam angle (°)	(10×8)±3/10%
R9 Colour rendering index	-
Survival factor	N/A
Lumen maintenance factor	N/A
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)	25
Nominal voltage (V)	13
Voltage type	-
Frequency	-

Specific precautions

Lights source for transport signalling purposes. Not intended for use in other applications. Use in fixture rated for this product.

Spectral power distribution