

Product information sheet

LED Ecobasic T5 AC 1149 G5 25W 3750lm HO 840

Bailey nr.: 142205

EAN-code: 8714681422052

Type of light source

Lighting technology used	LED
Cap type	G5
Non-directional or directional	NDLS
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)	25
Energy Efficiency Class	D
Useful luminous flux (use) in lm	3750
Beam angle correspondence	Sphere (360°)
Correlated colour temperature (K)	4000
On-mode power (Pon) in W	25,0
Standby power (Psb) in W	0,00
Networked standby power for CLS (Pnet) in W	-
Colour rendering index	80
Outer dimension (Height) in mm	1149
Outer dimensions (Width) in mm	16
Outer dimensions (Depth) in mm	-
Claim of equivalent power	No
Equivalent power (W)	-
Chromaticity coordinate (x)	0,380
Chromaticity coordinate (y)	0,380
Peak luminous intensity (cd)	N/A
Beam angle (°)	270
R9 Colour rendering index	2
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)	40000
Nominal voltage (V)	120-240
Voltage type	AC
Frequency	50/60



Specific precautions

Connect directly to mains voltage (AC). Not suitable for operation with conventional and/or electronic control gear.

Spectral power distribution

