

Product information sheet

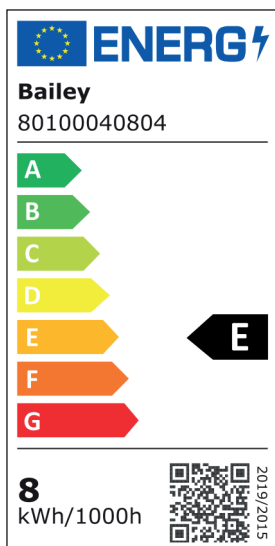
LED Ecobasic T5 HF 549 G5 8W 960lm 840 HE ECG

Bailey nr.: 80100040804

EAN-code: 8714681408049

Type of light source

Lighting technology used	LED
Cap type	G5
Non-directional or directional	NDLS
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	No



Specifications

Energy consumption in on-mode (KWh/1000h)	8
Energy Efficiency Class	E
Useful luminous flux (use) in lm	960
Beam angle correspondence	Sphere (360°)
Correlated colour temperature (K)	4000
On-mode power (Pon) in W	8,0
Standby power (Psb) in W	0,00
Networked standby power for CLS (Pnet) in W	-
Colour rendering index	80
Outer dimension (Height) in mm	549
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	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)	40000
Nominal voltage (V)	ECG
Voltage type	HE/FH ballast
Frequency	-

Specific precautions

Only use in combination with HE (FH) ballast, not HO (FQ) or Multi-Lamp. Do not connect directly to mains voltage (AC).

Spectral power distribution

