

Product information sheet

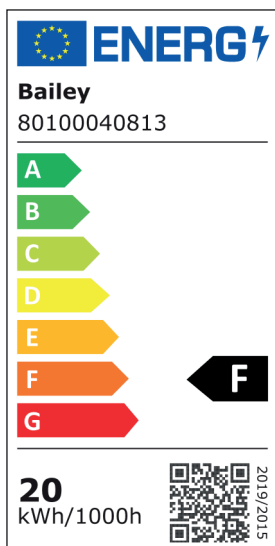
LED Ecobasic T8 1200 G13 20W 2100lm 830 EM+AC

Bailey nr.: 80100040813

EAN-code: 8714681408131

Type of light source

Lighting technology used	LED
Cap type	G13
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)	20
Energy Efficiency Class	F
Useful luminous flux (use) in lm	2100
Beam angle correspondence	Sphere (360°)
Correlated colour temperature (K)	3000
On-mode power (Pon) in W	20,0
Standby power (Psb) in W	0,00
Networked standby power for CLS (Pnet) in W	-
Colour rendering index	80
Outer dimension (Height) in mm	1200
Outer dimensions (Width) in mm	29
Outer dimensions (Depth) in mm	-
Claim of equivalent power	No
Equivalent power (W)	-
Chromaticity coordinate (x)	0,440
Chromaticity coordinate (y)	0,403
Peak luminous intensity (cd)	N/A
Beam angle (°)	270
R9 Colour rendering index	0
Survival factor	0,90
Lumen maintenance factor	0,96
Displacement factor	0,70
Colour consistency in McAdam ellipses	6
Claim CFL-ni	Yes
Replacement claim (W)	36
Flicker metric	1,0
Stroboscopic effect metric	0,4
Lifetime L70B50 (h)	25000
Nominal voltage (V)	220-240
Voltage type	AC
Frequency	50/60

Specific precautions

Disconnecting magnetic ballast is optional, not necessary. Replace the fluorescent starter with the LED starter (included).

Spectral power distribution

