

LED PL TC-S G23 2P 6W (11W) 560lm 830 FR EM+AC

Article number: 80100038775

BAI LED PL G23 2-pins TC-S 6W (11W) 3000K Frosted 560lm 230V-240V 130° 33x235mm LED-lamp Alt PLS Dulux S

The LED PL G23 (2-pin) TC-S lamps are replacements for the commonly used compact fluorescent lamps without an integrated ballast.PL stands for PubLic as these lamps are mainly used in public areas, corridors, offices, restaurants and as orientation lighting. Installation: Remove capacitor (if applicable). Decoupling magnetic ballast is optional, not necessary. Only suitable for parallel connection. Not suitable for series connection. Always read the manual carefully before installation. Ambient temperature range: -20°C to +35°C.

General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED PL TC-S G23 2P 6W (11W) 560lm 830 FR EM+AC
Brand	Bailey
Productseries	LED PL
Producttype	G23 2P 830

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ETIM specifications

Socket	G23
Luminous flux [lm]	560 - 560
Nominal voltage [V]	220 - 240
Lamp power [W]	6 - 6
Colour temperature [K]	3000 - 3000
Diameter [mm]	33
Length [mm]	235
Dimmable	No
Lamp shape	Tube, single-ended
Beam angle [°]	130 - 130
Colour	White
Type of glass/cover	Frosted
Lamp designation	Other
Colour rendering index CRI	80-89
Voltage type	AC
Filament lamp	No
Rated luminous flux according to IEC 62612 [lm]	560
Power factor	0.7
Lamp efficacy [lm/W]	93
Nominal current [mA]	52 - 52
Colour of light according to EN 12464-1	Warm white < 3300 K
Housing colour	White
Average nominal lifetime [h]	20000
Degree of protection (IP)	IP20
Colour consistency (McAdam ellipse)	SDCM5
Min. number of switching cycles	15000
Weighted energy consumption in 1000 hours [kWh]	6
Remote operation possible	No
With movement sensor	No
With remote control	No
Photobiological safety according to EN 62471	Other
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Suitable for electronic ballast	No
Suitable for magnetic ballast	Yes
Dimming phase cut-off (trailing edge)	No
Dimming phase cut-on (leading edge)	No
Dimming Touch and Dim	No
Dimming Zigbee	No

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Dimming Bluetooth	No
Dimming Wi-Fi	No
Energy efficiency class according to EU regulation 2019/2015	F
With twilight switch	No
Material of light bulb	Plastic

Alternative articles



146730

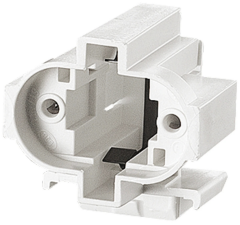
LED PL Glass TC-S G23 2P 5W (11W) 680lm 830 EM+AC



80100038776

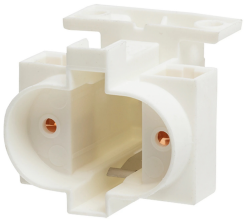
LED PL TC-S G23 2P 6W (11W) 600lm 840 FR EM+AC

Complementary articles



140236

BJB 26.719.4354.50 G23 Lampholder Snap in



146581

VS 101306 G23 Lampholder Base fixing holes M4

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