

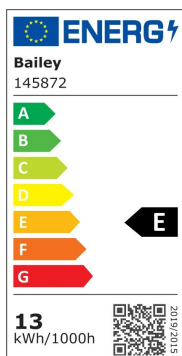
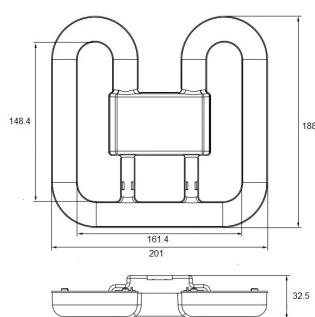


LED 2D TC-DDEL GR10q 4P 12.5W (28W) 1600lm 835 EM+AC

Article number: 145872

BAI LED 2D TC-DDEL GR10q 4pins 12.5W (28W) 1600lm 3500K 270° 23x201mm Opal CCG Direct retrofit 28W Magnetic ballast + AC 230V-240V

Bailey Lights LED 2D lamps offer a safe, reliable and affordable energy saving alternatives to CFL 2D lamps used in bulkhead fixtures. The LED 2D lamp offers direct retrofit replacement for 28W 4Pin 2D lamps operated on Magnetic ballast or mains 230V-240V (see manual). The upgraded fixture will deliver huge energy saving and reduced operating costs driven by the increased life and the classic 2D shape with great light distribution will ensure satisfaction for end-users. Disconnecting magnetic ballast is optional, not necessary. Replace the fluorescent starter with the LED starter (supplied). Ambient temperature range: -10°C to +40°C.



General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED 2D TC-DDEL GR10q 4P 12.5W (28W) 1600lm 835 EM+AC
Brand	Bailey
Productseries	LED 2D
Producttype	GR10q EM+AC

ETIM specifications

Socket	GR10q
Luminous flux [lm]	1600 - 1600
Nominal voltage [V]	220 - 240
Lamp power [W]	12.5 - 12.5
Colour temperature [K]	3500 - 3500
Diameter [mm]	23
Length [mm]	201
Dimmable	No
Lamp shape	Other
Beam angle [°]	130 - 130
Colour	White
Type of glass/cover	Opal
Lamp designation	Other
Colour rendering index CRI	80-89
Voltage type	AC
Filament lamp	No
Rated luminous flux according to IEC 62612 [lm]	1600
Power factor	0.9
Lamp efficacy [lm/W]	128
Nominal current [mA]	87 - 87
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Housing colour	White
Average nominal lifetime [h]	40000
Degree of protection (IP)	IP20
Energy efficiency class	E
Colour consistency (McAdam ellipse)	SDCM6
Min. number of switching cycles	20000
Weighted energy consumption in 1000 hours [kWh]	13
Remote operation possible	No
With movement sensor	No
With remote control	No
Photobiological safety according to EN 62471	RG0
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
Dimming Bluetooth	No
Dimming Wi-Fi	No
No dim function	Yes
Energy efficiency class according to EU regulation 2019/2015	E
With twilight switch	No
Material of light bulb	Plastic