



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	145872
Brand	Bailey
Productseries	LED PL
Product type	2D GR10q EM+AC

ETIM specifications

IFTTT support available	No
Compatible with Amazon Alexa	No
Compatible with Google Assistant	No
Compatible with Apple HomeKit	No
Photobiological safety according to EN 62471	RG0
With remote control	No
Remote operation possible	No
Average nominal lifespan [h]	40000
Weighted energy consumption in 1000 hours [kWh]	13
Min. number of switching cycles	20000
Energy efficiency class	E
Lamp designation	Other
Degree of protection (IP)	IP20
Length [mm]	201
Diameter [mm]	23
Dimmable	No
Colour consistency (McAdam ellipse)	SDCM6
Beam angle [°]	130 - 130
Colour housing	White
Colour temperature [K]	3500 - 3500
Socket	Other
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Type of glass/cover	Opal
Filament lamp	No
Lamp shape	Other
Colour rendering index CRI	80-89
Lamp efficacy [lm/W]	128
Luminous flux [lm]	1600 - 1600
Voltage type	AC
Lamp power [W]	12.5 - 12.5
Power factor	0.9
Nominal current [mA]	87 - 87
Nominal voltage [V]	220 - 240