

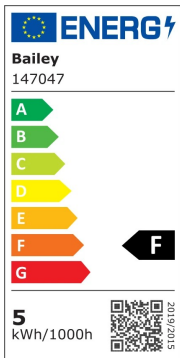


LED Industry G45 E27 4.7W (35W) 400lm 830 100V-260V AC/DC

Article number: 147047

BAI LED Industry Ball G45 E14 100V-260V AC/DC 4.7W (35W) 400lm 3000K Opal 200° 45x80mm P45 120V 130V 230V 240V 50/60Hz LED-lamp

Industrial lamps built for demanding environments. Our industrial lamps are engineered for a wide specific voltage range and operate at 50/60Hz. Perfectly suited for use in factories, workshops, marine environments, offshore platforms, defense, and rail sectors. In case of power failure, the lamps remain operational — compatible with both AC and DC power — making them ideal for safety systems running on backup generators. Operating temperature: -20°C to +40°C. Reliable lighting where performance matters.



General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED Industry G45 E27 4.7W (35W) 400lm 830 100V-260V AC/DC
Brand	Bailey
Productseries	Ecoplus LED industry
Producttype	G45

ETIM specifications

Socket	E14
Luminous flux [lm]	400 - 400
Nominal voltage [V]	100 - 260
Lamp power [W]	4.7 - 4.7
Colour temperature [K]	3000 - 3000
Diameter [mm]	45
Length [mm]	80
Dimmable	No
Lamp shape	Round/globe
Beam angle [°]	200 - 200
Colour	White
Type of glass/cover	Opal
Colour rendering index CRI	80-89
Voltage type	AC/DC
Filament lamp	No
Rated luminous flux according to IEC 62612 [lm]	400
Power factor	0.6
Lamp efficacy [lm/W]	85
Nominal current [mA]	35 - 35
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)	SDCM6
Min. number of switching cycles	10000
Weighted energy consumption in 1000 hours [kWh]	5
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	No
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
Energy efficiency class according to EU regulation 2019/2015	F
With twilight switch	No
Material of light bulb	Plastic

Alternative articles



146447

LED G45 E14 100V-240V AC/DC
5W (35W) 450lm 830