

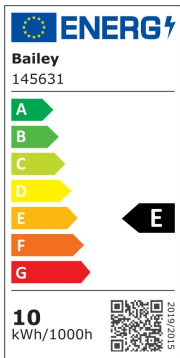


LED Industry A60 B22d 9.5W (83W) 1200lm 840 100V-260V AC/DC

Article number: 145631

BAI LED Industry GLS B22d 100V-260V AC/DC 9.5W (83W) 1200lm 4000K Opal 180° 60x110mm 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 A60 B22d 9.5W (83W) 1200lm 840 100V-260V AC/DC
Brand	Bailey
Productseries	Ecoplus LED industry
Producttype	A60

ETIM specifications

Socket	B22d
Luminous flux [lm]	1200 - 1200
Nominal voltage [V]	100 - 260
Lamp power [W]	9.5 - 9.5
Colour temperature [K]	4000 - 4000
Diameter [mm]	60
Length [mm]	110
Dimmable	No
Lamp shape	Other
Beam angle [°]	180 - 180
Colour	White
Type of glass/cover	Opal
Lamp designation	Other
Colour rendering index CRI	80-89
Voltage type	AC/DC
Filament lamp	No
Luminous intensity [cd]	185
Rated luminous flux according to IEC 62612 [lm]	1200
Power factor	0.77
Lamp efficacy [lm/W]	126
Nominal current [mA]	54 - 54
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Housing colour	White
Average nominal lifetime [h]	25000
Degree of protection (IP)	IP20
Colour consistency (McAdam ellipse)	SDCM6
Min. number of switching cycles	50000
Weighted energy consumption in 1000 hours [kWh]	9.5
Remote operation possible	No
With movement sensor	No
With remote control	No
Photobiological safety according to EN 62471	RG1
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	E
With twilight switch	No
Material of light bulb	Plastic

Predecessor



80100041569

LED Industry A60 B22d 10W
(75W) 1050lm 840 100V-260V