

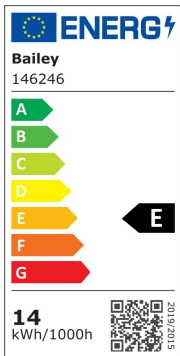


## LED HID G12 DIM 14W (35W) 1850lm 840 AC 230V

Article number: 146246

BAI LED HID G12 14W 4000K 1850lm Dimmable Clear 230V-240V 300° 30x99mm Alt. 35W CMH-T CDM-T LED-lamp REMOVE REFLECTOR + FIXTURE COVER

The compact LED G12 lamps are ideal as a replacement for ceramic metal halide lamps. These lamps are often used in shops, shop windows and museums. Installation: disconnect ballast, capacitor and igniter before use. Only suitable for temperatures up to 40°C inside the fixture. The LED light source can quickly malfunction due to overheating. Therefore not suitable for use in tight fixtures or fixtures where the reflector is close to the LED. Remove reflector and glass/cover from the fixture.



### General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED HID G12 DIM 14W (35W) 1850lm 840 AC 230V
Brand	Bailey
Productseries	LED HID
Producttype	G12 HO

## ETIM specifications

Socket	G12
Luminous flux [lm]	1850 - 1850
Nominal voltage [V]	220 - 240
Lamp power [W]	14 - 14
Colour temperature [K]	4000 - 4000
Diameter [mm]	30
Length [mm]	99
Dimmable	Yes
Lamp shape	Tube, single-ended
Beam angle [°]	300 - 300
Colour	White
Type of glass/cover	Clear
Lamp designation	Other
Colour rendering index CRI	80-89
Voltage type	AC
Filament lamp	No
Rated luminous flux according to IEC 62612 [lm]	1850
Power factor	0.7
Lamp efficacy [lm/W]	137
Nominal current [mA]	60 - 60
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Housing colour	White
Average nominal lifetime [h]	15000
Degree of protection (IP)	IP20
Colour consistency (McAdam ellipse)	SDCM6
Min. number of switching cycles	25000
Weighted energy consumption in 1000 hours [kWh]	14
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)	Yes
Dimming phase cut-on (leading edge)	Yes
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

### Alternative articles



146245

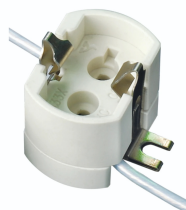
LED HID G12 DIM 14W (35W)  
1800lm 830 AC 230V



146247

LED HID G12 DIM 14W (35W)  
1900lm 865 AC 230V

### Complementary articles



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Lampholder G12 4A 750V  
T300°C 300mm