



BIPIN G9

Typology

Low voltage and mains supply halogen lamps.

Features

Excellent colour rendering, low cost, wide diffusion and easy to use.

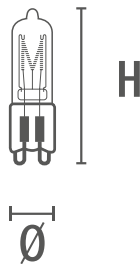
In addition to energy classes that reflect the limitations of the technology used that is now totally replaceable by more efficient LED models.



Characteristic data

Power	18 W	Beam	320°	Dimmable	Yes	Input	230 Vac
Base	G9	IP	20	Flux	205 lm	Tc	3000 K
Ra	100						

Dimensional characteristics



Ø	15 mm
H	43 mm

Lighting and photometric features

Beam opening	320°
Flux	205 lm
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	100
Lifespan	2000 h
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	18 W
Input voltage	230 Vac
Frequency	50 Hz
Dimmable	Yes
Input current	0.07 A
Weighted energy consumption	18 kWh/1000h
Energy efficiency class	G
Number of cycles	15000
Operating temperature	-15°C / +35°C
Equivalence with incandescent lamp	24
Operating position	360°

European Directives

2009/125/EC * Ecodesign
 2011/65/EU * RoHS
 2012/19/EU * RAEE
 2014/30/EU * EMC
 2014/35/EU * LVD
 2015/863 * Amending RoHS
 2017/1369 * Regulation for Energy Labelling
 2019/2015 * Regulation for Energy Labelling
 2019/2020 * Regulation for Ecodesign
 2021/340 * Amending Reg. Energy Labelling
 2021/341 * Amending Reg. Ecodesign

Product standards

CEI EN 55015:2020 (+A11:2020)
 CEI EN 60432-2:2001 (+A1:2006/+A2:2012)

Logistics data

Item net weight	4 gr
Barcode single item	8011905833435
Number of pieces multiple pack	10
Barcode multiple pack	8011905778712