

## PRODUCT DATASHEET HALOPIN 60 W 120 V G9

HALOPIN® Standard | Halogen lamps with G9 base



### Areas of application

- General illumination
- Workplace lighting
- Lighting for reading
- Dining table lighting
- Mirror lighting
- Accent lighting
- Mood lighting

### Product benefits

- Brilliant accent light
- Incredibly small dimensions for revolutionary new luminaire designs
- Robust filament design thanks to innovative, unique bulb pinch technology
- Approved for use in open luminaires (to IEC 60598-1)
- Simple handling thanks to G9 plug-in base/holder system
- No transformer required
- UV filter
- Complies with IEC 60432-3 thanks to integrated fuse function
- The lamp shuts down reliably
- Contains no mercury

### Product features



- Average life: 2,000 h
- Dimmable
- Color rendering index  $R_a$ : 100
- Design: two lengths 43 mm (short), 51 mm (long)
- Base: G9
- Color temperature: 2,700 K

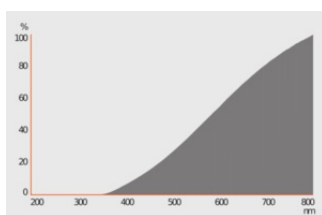
## TECHNICAL DATA

### Electrical data

Nominal wattage	60 W
Construction wattage	60.00 W
Nominal voltage	120 V

### Photometrical data

Luminous flux	830 lm
Luminous efficacy	13 lm/W
Lumen main.fact.at end of nom.life time	0.80
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028



### Light technical data

Starting time	0 s
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### Dimensions & Weight

Overall length	51.00 mm
Light center length (LCL)	26,5 mm
Diameter	14,0 mm
Product weight	3.19 g

### Additional product data

Base (standard designation)	G9
Mercury-free	Yes
Design / version	Tube

## Capabilities

Dimmable	Yes
Burning position	Any

## Certificates & Standards

Energy efficiency class	G
Energy consumption	60.00 kWh/1000h

## Country-specific categorizations

ILCOS	HSGST/C/UB-60-120-G9-26,5
Order reference	66660 60W 120V

## Energy labelling regulation data acc EU 2019/2015

Lighting technology used	OTHER
Non-directional or directional	NDLS
Mains or non-mains	MLS
Light source cap-type (or other electric interface)	G9
Connected light source (CLS)	No
Color-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Standby power	0 W
Networked standby power for CLS	0 W
Claim of equivalent power	No
Length	51.00 mm
Height	14,0 mm
Width	14,0 mm
Chromaticity coordinate x	0.452
Chromaticity coordinate y	0.409
Beam angle correspondence	SPHERE_360

## DOWNLOAD DATA

## Photometric and lighting design files



Spectral power distribution

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300641607	Folding box 1	25 mm x 23 mm x 70 mm	120.00 g	0.04 dm <sup>3</sup>
4050300654157	Shipping box 20	144 mm x 55 mm x 118 mm	152.00 g	0.93 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.