

# PRODUCT DATASHEET HALOPIN PRO 50 W 240 V G9

HALOPIN® PRO | 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 lighting
- 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)
- UV filter
- Complies with IEC 60432-2 thanks to integrated fuse function
- Lower thermal output (compared with the standard reference product)
- The lamp shuts down reliably
- Contains no mercury

### Product features

- Average life: 2,000 h



- Dimmable
- Color rendering index Ra: 100

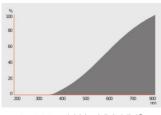
# TECHNICAL DATA

# Electrical data

Nominal wattage	50 W
Construction wattage	50.00 W
Nominal voltage	240 V
Claimed equiv. conventional lamp power	60 W

# Photometrical data

Luminous flux	740 lm
Luminous efficacy	14 lm/W
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028



349631\_HAL\_HV\_UVS

# Light technical data

Starting time	0 s
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# Dimensions & Weight

Overall length	46.00 mm
Light center length (LCL)	22,0 mm
Diameter	14.00 mm
Product weight	3.2 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	50.00 kWh/1000h	
Country-specific categorizations		
ILCOS	HSGST/C/UB-48-240-G9-22	
Order reference	66748 ECO	
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	
Claim of equivalent power	No	
Length	43.00 mm	
Height	14.00 mm	
Width	14.00 mm	
Chromaticity coordinate x	0.452	
Chromaticity coordinate y	0.409	
Beam angle correspondence	SPHERE_360	
EPREL ID	714438	

AC35350

# Safety advice

Model number

- Do not touch the lamp if broken.

- Must not be used if outer bulb is defective.
- Lamp to be used only in a closed luminaire.

### DOWNLOAD DATA

	Documents and certificates	Document name	
POF	Declarations of conformity	HAL G9	
	Photometric and lighting design files	Document name	
	Spectral power distribution	349631_HAL_HV_UVS	

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321945617	Folding box 1	70 mm x 23 mm x 25 mm	6.33 g	0.04 dm <sup>3</sup>
4008321945624	Shipping box 20	144 mm x 55 mm x 118 mm	145.33 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.