PRODUCT DATASHEET
HALOPIN PRO 35 W 230 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

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- Dimmable
- Color rendering index R_a: 100

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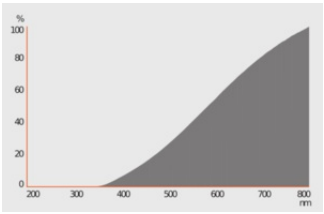
TECHNICAL DATA

Electrical data

Nominal wattage	35 W
Construction wattage	35.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	40 W

Photometrical data

Luminous flux	460 lm
Luminous efficacy	13 lm/W
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028



Light technical data

Starting time	0.0 s

Dimensions & Weight

Overall length	43.00 mm
Light center length (LCL)	22,0 mm
Diameter	14,0 mm
Product weight	2.9 g

Lifespan

Number of switching cycles	50000

Additional product data

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

Capabilities

Dimmable	Yes
Burning position	Any

Certificates & Standards

Energy efficiency class	G
Energy consumption	35.00 kWh/1000h

Country-specific categorizations

ILCOS	HSGST/C/UB-33-230-G9-22
Order reference	66733 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	14,0 mm
Width	14,0 mm
Chromaticity coordinate x	0.452
Chromaticity coordinate y	0.409
Beam angle correspondence	SPHERE_360
EPREL ID	1498551,714427
Model number	AC35305,A52042A

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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
4008321208668	Folding box 1	70 mm x 23 mm x 25 mm	6.29 g	0.04 dm^3
4052899262539	Bundle 10			
4058075308152	Bundle 2	23 mm x 50 mm x 70 mm	10.00 g	0.08 dm^3
4008321208675	Shipping box 20	144 mm x 64 mm x 118 mm	136.00 g	1.09 dm^3
4052899262546	Shipping box 200	485 mm x 137 mm x 154 mm	1202.00 g	10.23 dm^3
4058075308169	Shipping box 16	192 mm x 59 mm x 80 mm	122.00 g	0.91 dm^3
4058075308176	Shipping box 192	366 mm x 201 mm x 176 mm	1630.00 g	12.95 dm^3

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.

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