

PRODUCT DATASHEET

HALOPIN PRO 20 W 230 V G9

PARATHOM® CLASSIC A | LED lamps, classic bulb shape



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 R_a : 100

TECHNICAL DATA

Electrical data

Nominal wattage	20 W
Nominal voltage	230.00 V
Claimed equiv. conventional lamp power	25 W
Power factor λ	1,00

Photometrical data

Luminous flux	235 lm
Luminous efficacy	11 lm/W
Lumen main.fact.at end of nom.life time	0.80
Light color (designation)	Warm White
Color temperature	2700 K
Color rendering index Ra	100
Light color	1027

Light technical data

Warm-up time (60 %)	0.00 s
Starting time	0.0 s

Dimensions & weight

Overall length	43.00 mm
Length	43.00 mm
Light center length (LCL)	22,0 mm
Diameter	14.00 mm
Maximum diameter	14 mm
Product weight	2.9 g

Lifespan

Nominal lamp life time	2000 h
Number of switching cycles	50000

Additional product data

Base (standard designation)	G9
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Tube

Capabilities

Dimmable	Yes
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Burning position	Any
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Certificates & standards

Energy efficiency class	D
Energy consumption	20.00 kWh/1000h

Country-specific categorizations

ILCOS	HSGST/C/UB-20-230-G9-22
Order reference	66720 ECO

DOWNLOAD DATA

DOWNLOAD DATA	
	Certificates EAEC N RU D-DE.MYu62.B.01507 20 09.04.2020-08.04.2025
	CAD data 3-dim 320833_HALOPIN
	CAD data 3-dim 320834_HALOPIN

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321945273	Folding box 1	70 mm x 23 mm x 25 mm	6.00 g	0.04 dm ³
4052899262553	Bundle 10			
4058075308183	Bundle 2	23 mm x 50 mm x 70 mm	10.00 g	0.08 dm ³
4008321945280	Shipping box 20	144 mm x 55 mm x 118 mm	126.00 g	0.93 dm ³
4052899262560	Shipping box 200	485 mm x 137 mm x 154 mm	954.00 g	10.23 dm ³
4058075308190	Shipping box 16	192 mm x 59 mm x 80 mm	122.00 g	0.91 dm ³
4058075308206	SHIPPING BOX FOR 5TH-LEVEL 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.