

HALOPAR 16 35 W 230 V 35° GU10

OSRAM HALOPAR 16 GU10/GZ10 | Halogen lamps with parabolic reflector PAR 16, with GU10/GZ10 base



- General illumination
- Shops
- Restaurants, hotels and similar prestigious applications

Product benefits

- Brilliant accent light
- With whole glass reflector for brilliant lighting effects
- Approved for use in open luminaires (to IEC 60598-1)
- No transformer required
- UV filter
- Innovative bulb pinch technology for the burner
- Complies with IEC 60432-2 thanks to integrated fuse function

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index R_a : 100
- Base: GU10, GZ10



Technical data

Electrical data

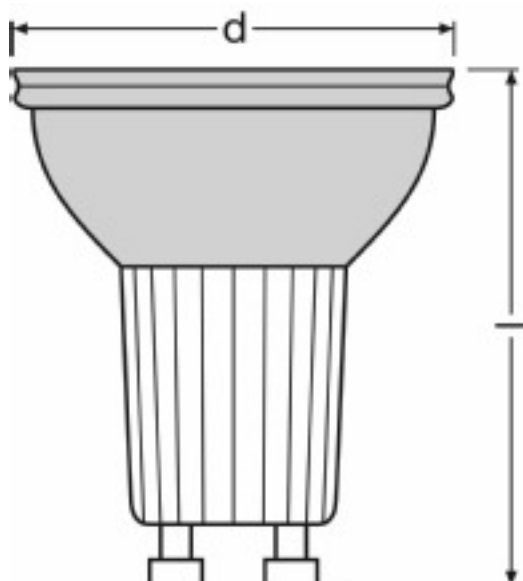
Rated wattage	35 W
Nominal wattage	35 W
Nominal voltage	230 V
Rated power factor λ	1.00

Light technical data

Light color as per EN 12464-1	Warm White
Luminous intensity	570 cd
Beam angle	35 °
Color temperature	2700 K
Color rendering index Ra	100
Starting time	0.0 s
Warm-up time (60 %)	0 s
Lumen main.fact.at end of nom.life time	0.70

Dimensions & weight

Length	55.0 mm
Overall length	53.0 mm
Diameter	51.0 mm
Outer bulb	PAR51

*Product line drawing with letters***Colors & materials**

Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	1000000 ¹⁾

¹⁾ At 1 s on / 1 s off

Additional product data

Base (standard designation)	GU10
Footnote used only for product	Not suitable for outdoor use or damp conditions

Capabilities

Dimmable	Yes
Burning position	Any

Country specific categorizations

ILCOS	HAGS/UB-35-230-GU10-51/35
Order reference	64820 FL

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300727165	Folding carton box 1	50 mm x 50 mm x 63 mm	47.98 g	0.16 dm ³
4050300727189	Shipping carton box 20	155 mm x 134 mm x 214 mm	1016.80 g	4.44 dm ³

References / Links

For light distribution curves see

▶ www.osram.com

Disclaimer

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