

HALOPAR 16 35 W 240 V 35° GU10

OSRAM HALOPAR 16 GU10/GZ10 | Halogen lamps with parabolic reflector PAR16, with GU10/GZ10 base



Areas of application

- 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
- Contains no mercury, can be thrown away with normal household waste

Product features

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



Product datasheet

Technical data

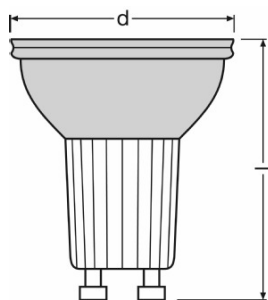
Electrical data

Nominal wattage	35 W
Nominal voltage	240 V
Rated wattage	35 W
Power factor λ	1.00
Energy consumption	35 kWh/1000h

Light technical data

Nominal useful luminous flux 90°	200 lm
Luminous intensity	570 cd
Beam angle	35 °
Color temperature	2700 K
Light color as per EN 12464-1	Warm White
Color rendering index Ra	100
Starting time	0.0 s
Warm-up time (60 %)	0.00 s
Lumen main.fact.at end of nom.life time	0.75
Rated useful luminous flux 90°	200 lm

Dimensions & weight



Product line drawing

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

Product datasheet

Maximum diameter	51.0 mm
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Colors & materials

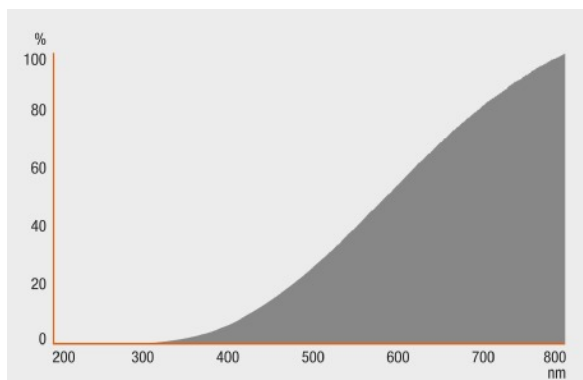
Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 ¹⁾

¹⁾ At 1 min on / 3 min off

Additional product data



Spectral power distribution

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

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Product datasheet

Energy efficiency class	D
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Country specific categorizations

ILCOS	HAGS/UB-35-240-GU10-51/35
Order reference	64820 FL

Country specific information

Product code	METEL-Code	SEG number	STK-Number	UK Org
4050300727226	-	8327514	-	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321595324	HALOPAR 16 35 W 240 V 35° GU10	Shipping carton box 20	- x - x -		
4050300727240	HALOPAR 16 35 W 240 V 35° GU10	Shipping carton box 20	111 mm x 130 mm x 257 mm	3.71 dm ³	1036.80 g

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.

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.