

# PRODUCT DATASHEET

## HALOPAR 20 50 W 230 V 30° E27

HALOPAR 20 E27 | Halogen lamps with parabolic reflector PAR20, with E27 screw base



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### AREAS OF APPLICATION

- General illumination
- Kitchen lighting
- Dining table lighting
- Object lighting
- Accent lighting
- Shops
- Restaurants, hotels and similar prestigious applications

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### PRODUCT BENEFITS

- Brilliant accent light
- With whole glass reflector for brilliant lighting effects
- Instant 100 % light, no warm-up time
- Approved for use in open luminaires (to IEC 60598-1)
- Contains no mercury
- UV filter

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### PRODUCT FEATURES

- Average life: 2,000 h
- 100 % dimmable
- Perfect color rendering ( $R_a$ : 100)
- Color temperature: 2,800 K

**TECHNICAL DATA**

Electrical data

Nominal wattage	50.00 W
Nominal voltage	230.0 V
Rated wattage	50.00 W
Power factor $\lambda$	1.00

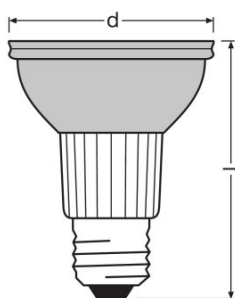
Photometrical data

Nominal useful luminous flux 90°	350 lm
Luminous intensity	1000 cd
Rated color temperature	2800 K
Light color (designation)	Warm White
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.75
Rated useful luminous flux 90°	350 lm

Light technical data

Beam angle	30 °
Starting time	0.0 s
Warm-up time (60 %)	0.00 s

Dimensions & weight



Diameter	64.5 mm
Length	91.0 mm
Overall length	90.0 mm
Outer bulb	PAR64
Maximum diameter	64.0 mm

Lifespan

<b>Nominal lamp life time</b>	2000 h
<b>Rated lamp life time</b>	2000 h
<b>Number of switching cycles</b>	50000

Additional product data

<b>Base (standard designation)</b>	E27
<b>Mercury content</b>	0.0 mg
<b>Mercury-free</b>	Yes
<b>Product remark</b>	Not suitable for outdoor use or damp conditions/Banned from 1.9.2016 as per EU phase-out plan

Capabilities

<b>Burning position</b>	Any
<b>Dimmable</b>	Yes

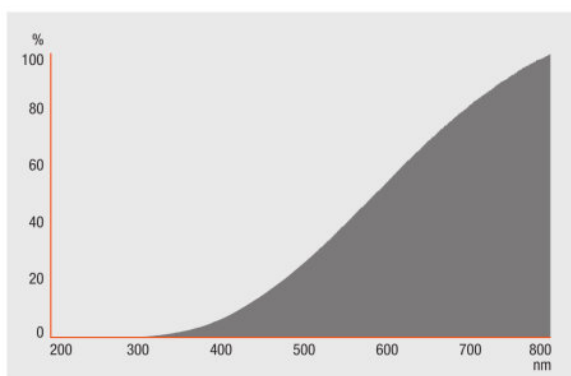
Certificates & standards

<b>Energy efficiency class</b>	D
<b>Energy consumption</b>	50 kWh/1000h

Country-specific categorizations

<b>ILCOS</b>	HAGS/UB-50-230-E27-64,5/30
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Light Distribution



Spectral power distribution

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**LOGISTICAL DATA**

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300406824	HALOPAR 20 50 W 230 V 30° E27	Shipping carton box 15	331 mm x 105 mm x 199 mm	6.92 dm <sup>3</sup>	2021.00 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.

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**DISCLAIMER**

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