

PRODUCT DATASHEET

HALOPAR 38 50 W 240 V 30° E27

HALOPAR 38 | Halogen lamps with parabolic reflector PAR38, with screw base



AREAS OF APPLICATION

- General illumination
- Object lighting
- Accent lighting

PRODUCT BENEFITS

- 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)
- Suitable for outdoor applications in approved luminaires
- Contains no mercury
- UV filter

PRODUCT FEATURES

- Average life: 2,000 h
- 100 % dimmable
- Perfect color rendering ($R_a : 100$)
- Base: E27

TECHNICAL DATA

Electrical data

Nominal wattage	50.00 W
Nominal voltage	220...240 V
Rated wattage	50.00 W
Power factor λ	1.00

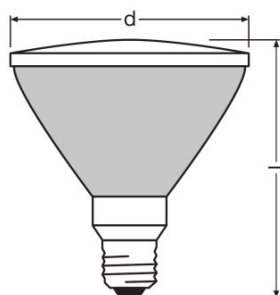
Photometrical data

Nominal useful luminous flux 90°	400 lm
Luminous intensity [PIM]	1200 cd
Rated color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.75
Color temperature	2700 K
Luminous flux	400 lm
Color rendering index Ra	100
Rated useful luminous flux 90°	400 lm

Light technical data

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

Dimensions & weight



Diameter	123.0 mm
Overall length	139.0 mm
Length	139.0 mm
Outer bulb	PAR121

Maximum diameter	123.0 mm
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Lifespan

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

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Product remark	Banned from 1.9.2016 as per EU phase-out plan

Capabilities

Burning position	Any
Dimmable	Yes

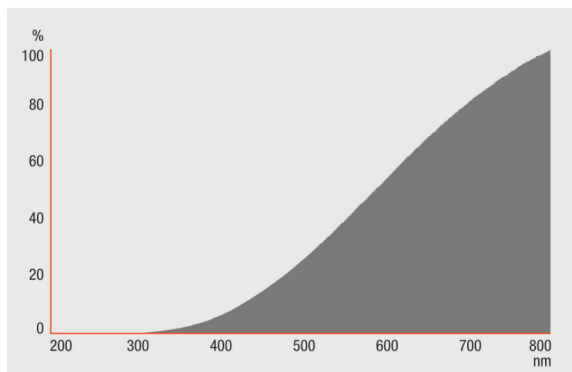
Certificates & standards

Energy consumption	50 kWh/1000h
Energy efficiency class	D

Country-specific categorizations

ILCOS	HAGS/UB-50-240-E27-123/30
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Light Distribution



Spectral power distribution

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321380364	Folding carton box 1	144 mm x 116 mm x 116 mm	396.00 g	1.94 dm ³
4008321380371	Shipping carton box 12	477 mm x 172 mm x 481 mm	5482.00 g	39.46 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.