
HALOPAR 38 50 W 240 V 30° E27

OSRAM 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

Product datasheet

Technical data

Electrical data

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

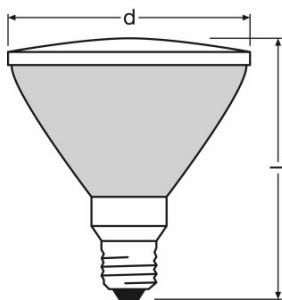
Photometrical data

Nominal useful luminous flux 90°	400 lm
Luminous intensity	1200 cd
Color temperature	2700 K
Light color as per EN 12464-1	Warm White
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.75
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

Product datasheet

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

Base (standard designation)	E27
Lamp mercury content	0.0 mg
Mercury-free	Yes

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy efficiency class	D
Energy consumption	50 kWh/1000h

Country specific categorizations

ILCOS	HAGS/UB-50-240-E27-123/30
Order reference	64837 FL 50W 22

Product datasheet

Light Distribution



Spectral power distribution

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321380364	HALOPAR 38 50 W 240 V 30° E27	Shipping carton box 12	477 mm x 172 mm x 481 mm	39.46 dm ³	5482.00 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.

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.