

OSRAM HALOPAR 16 STAR

Product description



With its standard E14 screw base OSRAM HALOPAR® 16 is quick and easy to install, provides much more light than conventional incandescent lamps and lasts twice as long.

Product Offering

Type reference	Wattage	Base	Energy Label	kWh/1000h	Watt comparison
64822 ST	40W	E14	D	40	-

Key Features and Benefits

- Brilliant accent light
- With whole glass reflector for brilliant lighting effects
- Instant 100 % light, no warm-up time
- 100 % dimmable
- Approved for use in open luminaires (to IEC 60598-1)
- Color rendering index R_a: 100
- UV filter
- Lumen maintenance at end of life: 0.75

Common Characteristics

Voltage	Average lifetime	Switching cycles*	Starting time	Warm up time for 60% light	Colour Rendering Index (Ra)	Power factor	Mercury max.
230V/240V	1,000h	25,000	0.0s	None	100	1.0	0.0mg

* 1 min. on, 3min. off according to EC 244/2009

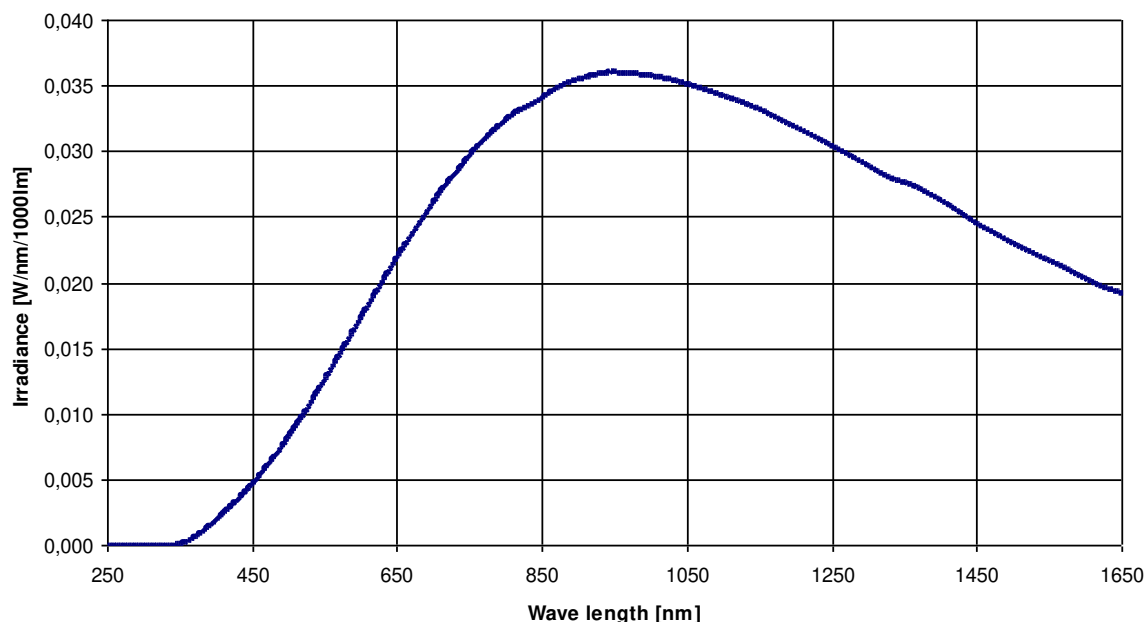
Characteristic Range

Type reference	Wattage	Luminous flux	Colour temperature	Base	Bulb diameter	Length
64822 ST	40W	250lm	2800K	E14	51mm	73mm

Type reference	Weight	Cap temperature max.	Beam angle	ILCOS
64822 ST	46.000 g	370°C	35°	HAGS/UB-40-230-E14-51/35 HAGS/UB-40-240-E14-51/35

Technical information

Characteristic radiation distribution of HALOPAR 16 ECO STAR



Mounting and safety information

Any burning position possible.



No operation allowed with broken outer envelope. If the outer bulb is damaged, disconnect lamp from mains and change the lamp immediately!
Disconnect from power supply before relamping.

Disposal information

Halogen lamps can be disposed in domestic waste.

Application Information

Applications

- General illumination
- Dining table lighting
- Object- and accent lighting
- Shops, restaurants, hotels and
- similar prestigious applications

Application Notes

- Suitable for indoor applications
- For outdoor applications and operation in damp locations special approved fixture are required

Ordering Information

For ordering information please see:

<http://catalog.myosram.com/>

Lamp conformity

2006/95/EC Electrical equipment designed for use within certain voltage limits

2011/65/EC Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

1907/2006 Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH Regulation)

EN 62471 Photobiological safety of lamps and lamp systems

EN 60432 Safety specifications

EN 60357 Performance specifications