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## HALOPAR SUPERSTAR

Halogen lamps with parabolic reflector



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### Areas of application

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

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### Product benefits

- Same light from up to 20 % lower power consumption (comp. to standard product)
- Brilliant accent lighting
- With whole glass reflector for brilliant lighting effects
- Approved for use in open luminaires (to IEC 60598-1)
- Robust filament design thanks to innovative, unique bulb pinch technology
- No transformer required
- UV filter

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### Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index  $R_a$ : 100
- Base: GU10

## Product family datasheet

### Technical data

Product description	Electrical data					Photometrical data		Light technical data		
	Nominal wattage	Nominal voltage	Rated wattage	Claimed equiv. conventional lamp power	Power factor $\lambda$	Color temperature	Color rendering index Ra	Beam angle	Starting time	Warm-up time (60 %)
HALOPAR 16 SST 30 W 240 V 30° GU10	30.0 W	240 V	30.00 W	35 W	1.00	2700 K	100	30 °	0.0 s	0.00 s
HALOPAR 16 SST 30 W 230 V 30° GU10	30.0 W	230 V	30.00 W	35 W	1.00	2700 K	100	30 °	0.0 s	0.00 s
HALOPAR 16 SST 42 W 240 V 30° GU10	42.0 W	240 V	42.00 W	50 W	1.00	2800 K	100	30 °	0.0 s	0.00 s
HALOPAR 16 SST 42 W 230 V 30° GU10	42.0 W	230 V	42.00 W	50 W	1.00	2800 K	100	30 °	0.0 s	0.00 s

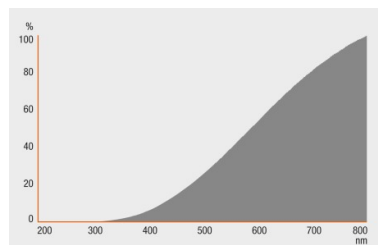
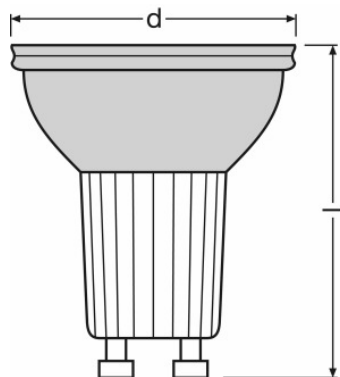
Product description	Dimensions & weight		Lifespan				Additional product data			Capabilities
	Diameter	Overall length	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen main. fact. at end of nom. life time	Base (standard designation)	Lamp mercury content	Mercury-free	Burning position
HALOPAR 16 SST 30 W 240 V 30° GU10	51.0 mm	53.0 mm	2000 h	2000 h	50000 <sup>1)</sup>	0.75	GU10	0.0 mg	Yes	Any
HALOPAR 16 SST 30 W 230 V 30° GU10	51.0 mm	53.0 mm	2000 h	2000 h	50000 <sup>1)</sup>	0.75	GU10	0.0 mg	Yes	Any
HALOPAR 16 SST 42 W 240 V 30° GU10	51.0 mm	53.0 mm	2000 h	2000 h	50000 <sup>1)</sup>	0.75	GU10	0.0 mg	Yes	Any
HALOPAR 16 SST 42 W 230 V 30° GU10	51.0 mm	53.0 mm	2000 h	2000 h	50000 <sup>1)</sup>	0.75	GU10	0.0 mg	Yes	Any

## Product family datasheet

Product description	Dimmable	Certificates & standards		Country specific categorizations
		Energy efficiency class	Energy consumption	ILCOS
HALOPAR 16 SST 30 W 240 V 30° GU10	Yes	D	30 kWh/1000h	HAGS/UB-28-240-GU10-51/30
HALOPAR 16 SST 30 W 230 V 30° GU10	Yes	D	30 kWh/1000h	HAGS/UB-28-230-GU10-51/30
HALOPAR 16 SST 42 W 240 V 30° GU10	Yes	D	42 kWh/1000h	HAGS/UB-40-240-GU10-51/30
HALOPAR 16 SST 42 W 230 V 30° GU10	Yes	D	42 kWh/1000h	HAGS/UB-40-230-GU10-51/30

<sup>1)</sup> At 1 min on / 3 min off

## Product family datasheet



HALOPAR 16 SST 30 W 240 V 30° GU10, HALOPAR 16 SST 30 W 230 V 30° GU10, HALOPAR 16 SST 42 W 240 V 30° GU10, HALOPAR 16 SST 42 W 230 V 30° GU10

HALOPAR 16 SST 30 W 240 V 30° GU10, HALOPAR 16 SST 30 W 230 V 30° GU10, HALOPAR 16 SST 42 W 240 V 30° GU10, HALOPAR 16 SST 42 W 230 V 30° GU10

### Application advice

For more detailed application information and graphics please see product datasheet.

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321934833	HALOPAR 16 SST 30 W 240 V 30° GU10	Shipping carton box 10	290 mm x 134 mm x 254 mm	9.87 dm <sup>3</sup>	686.10 g

## Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321929037	HALOPAR 16 SST 30 W 230 V 30° GU10	Shipping carton box 10	290 mm x 134 mm x 254 mm	9.87 dm <sup>3</sup>	686.10 g
4008321918901	HALOPAR 16 SST 42 W 240 V 30° GU10	Shipping carton box 10	290 mm x 134 mm x 254 mm	9.87 dm <sup>3</sup>	686.10 g
4008321204356	HALOPAR 16 SST 42 W 230 V 30° GU10	Shipping carton box 10	290 mm x 134 mm x 254 mm	9.87 dm <sup>3</sup>	686.10 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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### References / Links

For light distribution curves see

▶ [www.osram.com](http://www.osram.com)

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### Disclaimer

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