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## HALOLINE SST 120 W 230 V R7S

HALOLINE SUPERSTAR | Double ended halogen lamps with tube base



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### Areas of application

- Entrance lighting
- Pathway lighting
- Garden lighting
- Traffic areas
- Shops
- Restaurants, hotels and similar prestigious applications
- Offices, public buildings
- Ideal for emphasizing and accentuating the structure of a room

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### Product benefits

- Brilliant accent lighting
- Direct replacement for standard tubular halogen lamps
- Significantly lower CO<sub>2</sub> emissions compared to standard version
- Lower thermal output (compared with the standard reference product)
- No transformer required

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### Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index R<sub>a</sub>: 100
- Base: R7s

# Product datasheet

## Technical data

### Electrical data

Nominal wattage	120.00 W
Nominal voltage	230 V
Rated wattage	120.00 W
Power factor $\lambda$	1.00
Claimed equiv. conventional lamp power	150 W

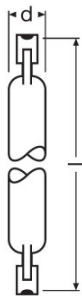
### Photometrical data

Color temperature	2900 K
Light color (designation)	Warm White
Rated luminous flux	2250 lm
Color rendering index Ra	100
Nominal luminous flux	2250 lm

### Light technical data

Starting time	0.0 s
Warm-up time (60 %)	0.00 s

## Dimensions & weight



Diameter	12.0 mm
Overall length	74.9 mm
Length	74.9 mm
Outer bulb	T12
Maximum diameter	12.0 mm

### Lifespan

Nominal lamp life time	2000 h
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## Product datasheet

Rated lamp life time	2000 h
Number of switching cycles	50000
Lumen main.fact.at end of nom.life time	0.80

### Additional product data

Base (standard designation)	R7s
Mercury content	0.0 mg
Mercury-free	Yes
Product remark	Fuse protection with indicated values recommended acc. to IEC60357, EN60357/For outdoor applications and operation in damp locations special approved fixtures are required

### Capabilities

Fuse, quick-acting	2.0 A
Burning position	Any
Dimmable	Yes

### Certificates & standards

Energy efficiency class	C
Energy consumption	120 kWh/1000h

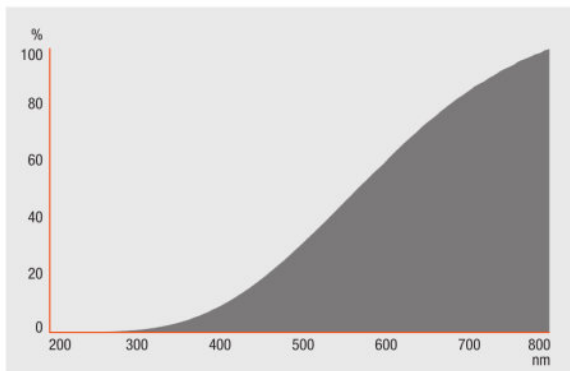
### Country specific categorizations

ILCOS	HDG-120-230-R7s-74,9
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# Product datasheet

## Light Distribution

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## 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
4008321928931	HALOLINE SST 120 W 230 V R7S	Shipping carton box 10	203 mm x 124 mm x 259 mm	6.52 dm <sup>3</sup>	239.67 g

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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.