

PRODUCT DATASHEET HALOLINE SST 120 W 240 V R7S

HALOLINE® SUPERSTAR | Double ended halogen lamps with tube base



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

Product benefits

- Brilliant accent lighting
- Direct replacement for standard tubular halogen lamps
- Significantly lower CO₂ emissions compared to standard version
- Lower thermal output (compared with the standard reference product)
- No transformer required

Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index Ra: 100
- Base: R7s



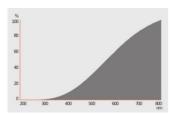
TECHNICAL DATA

Electrical data

Nominal wattage	120 W
Construction wattage	120.00 W
Nominal voltage	240 V
Nominal current	500 mA

Photometrical data

Luminous flux	2245 lm
Luminous efficacy	18 lm/W
Light color (designation)	Warm White
Color temperature	2900 K
Color rendering index Ra	100
Light color	1029
UV protection	No



349635_HAL_ohne_UVS

Light technical data

Starting time	0 s

Dimensions & Weight

Overall length	78.00 mm
Diameter	12.00 mm
Product weight	5.6 g

Lifespan

Lifespan L70/B50 at 25 °C	2000 h

Additional product data

Base (standard designation)	R7s	
Mercury-free	Yes	
Design / version	Tube	
Product remark	Fuse protection with indicated values recommended acc. to IEC60357, EN60357 / For outdoor applications and operation in clocations special approved fixtures are required	
Capabilities		
Dimmable	Yes	
Burning position	Any	
Certificates & Standards		
Energy efficiency class	G	
Energy consumption	120.00 kWh/1000h	
Country-specific categorizations ILCOS	HDG-120-240-R7s-74,9	
Order reference	64695 ECO SST	
Energy labelling regulation data acc EU 2019/2015 Lighting technology used	OTHER	
Non-directional or directional	NDLS	
Mains or non-mains	MLS	
Light source cap-type (or other electric interface)	R7s	
Connected light source (CLS)	No	
Color-tuneable light source	No	
Envelope	No	
High luminance light source	No	
Anti-glare shield	No	
Standby power	o w	
Networked standby power for CLS	not applicable	

78.00 mm

12.00 mm

12.00 mm

SPHERE_360

0.444

0.406

Chromaticity coordinate x

Chromaticity coordinate y

Beam angle correspondence

Length Height

Width

Displacement factor	1
EPREL ID	714433,1554000
Model number	AC35331,AC51815

Safety advice

- Do not touch the lamp if broken.
- Must not be used if outer bulb is defective.
- Lamp to be used only in a closed luminaire.

DOWNLOAD DATA

Photometric and lighting design files	Document name	
Spectral power distribution	349635_HAL_ohne_UVS	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321325372	Blister 1	14 mm x 140 mm x 120 mm	16.60 g	0.24 dm ³
4008321325389	Shipping box 10	147 mm x 146 mm x 130 mm	220.00 g	2.79 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.