

# 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  $\mbox{CO}_2$  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



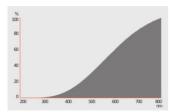
# TECHNICAL DATA

# 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	3000 K
Color rendering index Ra	100
Light color	1030
UV protection	No



349635\_HAL\_ohne\_UVS

# Light technical data

	Starting time	0 s
-		

# Dimensions & Weight

Overall length	118.00 mm
Diameter	12.00 mm
Product weight	7.2 g

# Lifespan

Lifespan L70/B50 at 25 °C	2000 h

# Additional product data

	PRODUCT DATASHE	
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 dam locations special approved fixtures are required / Technical and light values are subject to be changed	
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-114,2	
Order reference	64696 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)	ected light source (CLS)  No	
Color-tuneable light source	No	
Envelope	No	

No

No

0 W

No

not applicable

118.00 mm

12.00 mm

12.00 mm

0,437

0,404

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HALOLINE SST 120 W 240 V R7S

High luminance light source

Claim of equivalent power

Chromaticity coordinate x

Chromaticity coordinate y

Networked standby power for CLS

Anti-glare shield

Standby power

Length

Height

Width

Beam angle correspondence	SPHERE_360
Displacement factor	1
EPREL ID	714435,1554001
Model number	AC35332,AC51811

# 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
4008321977694	Blister 1	14 mm x 140 mm x 120 mm	18.20 g	0.24 dm <sup>3</sup>
4058075666993	Bundle 2	28 mm x 140 mm x 120 mm	33.00 g	0.47 dm <sup>3</sup>
4008321977700	Shipping box 10	147 mm x 146 mm x 130 mm	240.00 g	2.79 dm <sup>3</sup>

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.