

## PRODUCT DATASHEET

### HALOLINE SST 80 W 230 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 CO<sub>2</sub> 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 R<sub>a</sub>: 100
- Base: R7s



TECHNICAL DATA

Electrical data

Nominal wattage	80 W
Construction wattage	80.00 W
Nominal voltage	230 V
Nominal current	0.34 A

Photometrical data

Luminous flux	1385 lm
Luminous efficacy	17 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
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Dimensions & Weight

Overall length	78.00 mm
Diameter	12.00 mm
Product weight	5.5 g

Lifespan

Lifespan L70/B50 at 25 °C	2000 h
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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 damp locations special approved fixtures are required

### Capabilities

Dimmable	Yes
Burning position	Any

### Certificates & Standards

Energy efficiency class	G
Energy consumption	80.00 kWh/1000h

### Country-specific categorizations

ILCOS	HDG-80-230-R7s-74,9
Order reference	64690 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	0 W
Networked standby power for CLS	not applicable
Claim of equivalent power	No
Length	78.00 mm
Height	12.00 mm
Width	12.00 mm
Chromaticity coordinate x	0.444
Chromaticity coordinate y	0.406
Beam angle correspondence	SPHERE_360


Displacement factor	1
EPREL ID	714451,1553997
Model number	AC35302,AC51812

### 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

Documents and certificates		Document name
	Declarations of conformity	Traditional lamp

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
4008321928955	Blister 1	14 mm x 140 mm x 120 mm	16.50 g	0.24 dm <sup>3</sup>
4008321327192	Shipping box 10	147 mm x 146 mm x 130 mm	220.00 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

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