

# 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  $_{\rm 2}$  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



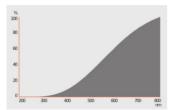
## **TECHNICAL DATA**

## Electrical data

Nominal wattage	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



## 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

# Additional product data

Base (standard designation)	R7s	
Mercury-free	Yes	
Design / version	Tube	
Product remark	Fuse protection with indicated values recommended acc. to IEC60 EN60357 / For outdoor applications and operation in damp location 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		
ountry-specific categorizations  ILCOS	HDG-80-230-R7s-74,9	
	HDG-80-230-R7s-74,9 64690 ECO SST	
ILCOS Order reference		
ILCOS		
ILCOS Order reference		
ILCOS Order reference Energy labelling regulation data acc EU 2019/2015	64690 ECO SST	
ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used	OTHER	
Order reference  Inergy labelling regulation data acc EU 2019/2015  Lighting technology used  Non-directional or directional	OTHER NDLS	
ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains	OTHER NDLS MLS	
ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface)	OTHER NDLS MLS R7s	
Order reference  Inergy labelling regulation data acc EU 2019/2015  Lighting technology used  Non-directional or directional  Mains or non-mains  Light source cap-type (or other electric interface)  Connected light source (CLS)	OTHER  NDLS  MLS  R7s  No	
Order reference  Inergy labelling regulation data acc EU 2019/2015  Lighting technology used  Non-directional or directional  Mains or non-mains  Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source	OTHER NDLS MLS R7s No	
Order reference  Inergy labelling regulation data acc EU 2019/2015  Lighting technology used  Non-directional or directional  Mains or non-mains  Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope	OTHER  NDLS  MLS  R7s  No  No	
ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS) Color-tuneable light source Envelope High luminance light source	OTHER   NDLS   MLS   R7s   No   No   No   No   No   No   No   N	
ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS) Color-tuneable light source Envelope High luminance light source Anti-glare shield	OTHER   NDLS   MLS   R7s   No   No   No   No   No   No   No   N	

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	714451,1553997
Model number	AC35302,AC51812

#### **DOWNLOAD DATA**

Photometric and lighting design files



Spectral power distribution

#### **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	16.60 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**

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