

PRODUCT DATASHEET HALOLINE SST 48 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 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



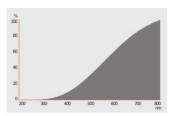
TECHNICAL DATA

Electrical data

Nominal wattage	48 W
Construction wattage	48.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	60 W

Photometrical data

Luminous flux	700 lm
Luminous efficacy	14 lm/W
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028
UV protection	No



349635_HAL_ohne_UVS

Light technical data

Starting time	0 s

Dimensions & Weight

Overall length	78.00 mm
Diameter	10.00 mm
Product weight	6.1 g

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 / Technical and light values are subject to be changed	
Capabilities		
Dimmable	Yes	
Burning position	Any	
Certificates & Standards		
Energy efficiency class	G	
Energy consumption	48.00 kWh/1000h	
Country-specific categorizations		
ILCOS	HDG-48-230-R7s-74,9	
Order reference	64684 ECO SST	
Energy labelling regulation data acc EU 2019/2015 Lighting technology used	OTHER	
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 No	
Envelope High luminance light source		
	No	
High luminance light source	No No	
High luminance light source Anti-glare shield	No No No	
High luminance light source Anti-glare shield Claim of equivalent power	No No No	
High luminance light source Anti-glare shield Claim of equivalent power Length	No No No No 78.00 mm	
High luminance light source Anti-glare shield Claim of equivalent power Length Height	No No No No 78.00 mm	
High luminance light source Anti-glare shield Claim of equivalent power Length Height Width	No No No No T8.00 mm 10.00 mm	
High luminance light source Anti-glare shield Claim of equivalent power Length Height Width Chromaticity coordinate x	No No No No No 10.00 mm 10.00 mm 0.444	
High luminance light source Anti-glare shield Claim of equivalent power Length Height Width Chromaticity coordinate x Chromaticity coordinate y	No No No No No 78.00 mm 10.00 mm 10.444 0.406	

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	
POF	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
4008321977571	Blister 1	14 mm x 140 mm x 120 mm	17.10 g	0.24 dm ³
4008321977588	Shipping box 10	147 mm x 146 mm x 130 mm	239.00 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.