

# 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 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 Ra: 100
- Base: R7s



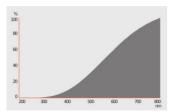
# TECHNICAL DATA

# 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

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# 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

	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
Lighting technology used	OTHER
Lighting technology used	OTHER
Non-directional or directional	
	NDLS
Mains or non-mains	NDLS MLS
Mains or non-mains  Light source cap-type (or other electric interface)	
	MLS
Light source cap-type (or other electric interface)	MLS R7s
Light source cap-type (or other electric interface)  Connected light source (CLS)	MLS R7s No
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source	MLS R7s No No
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope	MLS R7s No No No
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope  High luminance light source	MLS R7s No No No No No
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope  High luminance light source  Anti-glare shield	MLS R7s No No No No No No No
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope  High luminance light source  Anti-glare shield  Claim of equivalent power	MLS R7s No
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope  High luminance light source  Anti-glare shield  Claim of equivalent power  Length	MLS  R7s  No  No  No  No  No  No  No  No  No  N
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope  High luminance light source  Anti-glare shield  Claim of equivalent power  Length  Height	MLS R7s No No No No No No No No No 10.00 mm
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope  High luminance light source  Anti-glare shield  Claim of equivalent power  Length  Height  Width	MLS R7s No No No No No No No No 10.00 mm 10.00 mm
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope  High luminance light source  Anti-glare shield  Claim of equivalent power  Length  Height  Width  Chromaticity coordinate x	MLS R7s No No No No No No No No 10.00 mm 10.00 mm 0.444
Light source cap-type (or other electric interface)  Connected light source (CLS)  Color-tuneable light source  Envelope  High luminance light source  Anti-glare shield  Claim of equivalent power  Length  Height  Width  Chromaticity coordinate x  Chromaticity coordinate y	MLS R7s No On No No No On No On

# 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
PDF	P 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 <sup>3</sup>
4008321977588	Shipping box 10	147 mm x 146 mm x 130 mm	239.00 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.