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_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
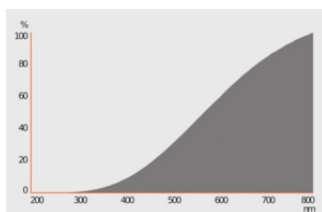– Dimmable
– Color rendering index R_a: 100
– Base: R7s

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	74.90 mm
Diameter	12.00 mm
Product weight	5.5 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
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
Correlated colour temperature type	SINGLE_VALUE
Claim of equivalent power	No
Length	74.90 mm
Height	12.00 mm
Width	12.00 mm
Chromaticity coordinate x	0.444
Chromaticity coordinate y	0.406
Beam angle correspondence	SPHERE_360
EPREL ID	714446,1635406
Model number	AC35327,AC54063

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	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	124 mm x 9 mm x 68 mm	17.10 g	0.08 dm^3
4008321977588	Shipping box 10	149 mm x 124 mm x 145 mm	236.00 g	2.68 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.