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

© 2018, LEDVANCE GmbH. All rights reserved.

TECHNICAL DATA

Electrical data

Nominal wattage	48.00 W
Nominal voltage	230 V
Rated wattage	48.00 W
Power factor λ	1.00
Claimed equiv. conventional lamp power	60 W

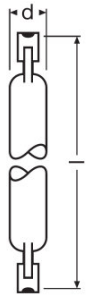
Photometrical data

Rated color temperature	2900 K
Light color (designation)	Warm White
Rated luminous flux	750 lm
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80
Color temperature	2900 K
Luminous flux	750 lm
Color rendering index Ra	100
Nominal luminous flux	750 lm

Light technical data

Starting time	0.0 s
Warm-up time (60 %)	0.00 s

Dimensions & weight



Diameter	12.0 mm
Overall length	74.9 mm
Length	74.9 mm
Outer bulb	T12
Maximum diameter	12.0 mm

© 2018, LEDVANCE GmbH. All rights reserved.

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000

Additional product data

Base (standard designation)	R7s
Mercury content	0.0 mg
Mercury-free	Yes
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

Fuse, quick-acting	2.0 A
Burning position	Any
Dimmable	Yes

Certificates & standards

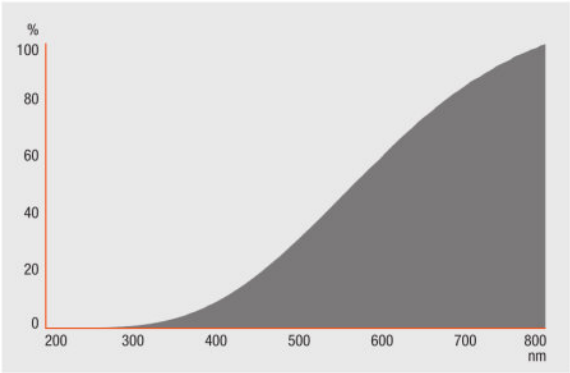
Energy efficiency class	D
Energy consumption	48 kWh/1000h
Energy efficiency class	D

Country-specific categorizations

ILCOS	HDG-48-230-R7s-74,9

© 2018, LEDVANCE GmbH. All rights reserved.

Light Distribution



Spectral power distribution

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321977571	HALOLINE SST 48 W 230 V R7S	Shipping carton box 10	149 mm x 124 mm x 145 mm	2.68 dm^3	233.00 g

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.

© 2018, LEDVANCE GmbH. All rights reserved.