

PRODUCT DATASHEET

HALOLINE 100 W 230 V R7S

HALOLINE® Standard | Double ended halogen lamps with tube base



Areas of application

- Ideal for emphasizing and accentuating buildings
- General illumination
- Entrance lighting
- Pathway lighting
- Garden lighting
- Traffic areas
- Shops
- Restaurants, hotels and similar prestigious applications
- Outdoor applications only in suitable luminaires

Product benefits

- Brilliant accent light
- No transformer required
- Contains no mercury

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index R_a : 100
- Color temperature: 3,000 K
- Burning position: p15

TECHNICAL DATA

Electrical data

Nominal wattage	100 W
Construction wattage	100.00 W
Nominal voltage	230 V
Power factor λ	1.00

Photometrical data

Luminous flux	1250 lm
Luminous efficacy	12 lm/W
Lumen main.fact.at end of nom.life time	0.85
Light color (designation)	Warm White
Color temperature	2900 K
Color rendering index Ra	100
Light color	1029
UV protection	No

Light technical data

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

Dimensions & Weight

Overall length	80.30 mm
Diameter	12.00 mm
Maximum diameter	12 mm
Product weight	5.00 g

Lifespan

Number of switching cycles	1000000
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Additional product data

Base (standard designation)	R7s
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Tube
Product remark	Fuse protection with indicated values recommended acc. to IEC60357, EN60357 / Banned from 1.9.2009 as per EU phase-out plan

Capabilities

Dimmable	Yes
Burning position	Any

Country-specific categorizations

Order reference	64690 ST 100W 2
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	R7s
Length	80.30 mm
Height	12.00 mm
Width	12.00 mm

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.
- Not designed as a replacement for conventional lighting in private household.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321648914	Folding box 1	22 mm x 22 mm x 96 mm	9.00 g	0.05 dm ³
4008321648921	SHIPPING BOX FOR 2ND-LEVEL 12	147 mm x 56 mm x 112 mm	143.00 g	0.92 dm ³
4008321648938	Shipping box 600	600 mm x 320 mm x 320 mm	7945.00 g	61.44 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.