

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 |
|----------------------------|---------|

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 |
|-----------------|-----------------|

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.