

HALOLINE ECO SST 230 W 240 V R7S

HALOLINE ECO 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 ECO accent lighting
- Direct replacement for standard tubular halogen lamps
- Significantly lower CO₂ emissions
- 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



Product datasheet

Technical data

Electrical data

| | |
|--|---------------|
| Nominal wattage | 230 W |
| Nominal voltage | 240 V |
| Rated wattage | 230 W |
| Claimed equiv. conventional lamp power | 300 W |
| Power factor λ | 1.00 |
| Energy consumption | 230 kWh/1000h |

Light technical data

| | |
|---|------------|
| Nominal luminous flux | 5000 lm |
| Color temperature | 2950 K |
| Light color as per EN 12464-1 | Warm White |
| Rated luminous flux | 5000 lm |
| Color rendering index Ra | 100 |
| Starting time | 0.0 s |
| Warm-up time (60 %) | 0.00 s |
| Lumen main.fact.at end of nom.life time | 0.80 |

Dimensions & weight



Product line drawing

| | |
|----------------|----------|
| Diameter | 12.0 mm |
| Overall length | 114.2 mm |
| Length | 119.6 mm |
| Outer bulb | T12 |

Product datasheet

Colors & materials

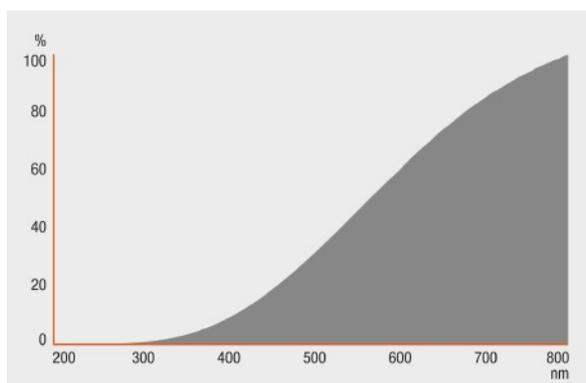
| | |
|----------------------|--------|
| Lamp mercury content | 0.0 mg |
| Mercury-free | Yes |

Lifespan

| | |
|----------------------------|---------------------|
| Nominal lamp life time | 2000 h |
| Rated lamp life time | 2000 h |
| Number of switching cycles | 50000 ¹⁾ |

¹⁾ At 1 min on / 3 min off

Additional product data



Spectral power distribution

| | |
|--------------------------------|---|
| Base (standard designation) | R7s |
| New article | NEW |
| Footnote used only for product | Fuse protection with indicated values recommended acc. to IEC60357, EN60357/For outdoor applications and operation in damp locations special approved fixtures are required |

Capabilities

| | |
|--------------------|-------|
| Fuse, quick-acting | 2.0 A |
| Burning position | Any |

Product datasheet

| | |
|-----------------|-----|
| Dimmable | Yes |
|-----------------|-----|

Certificates & standards

| | |
|--------------------------------|---|
| Energy efficiency class | C |
|--------------------------------|---|

Country specific categorizations

| | |
|------------------------|-----------------------|
| ILCOS | HDG-230-240-R7s-114,2 |
| Order reference | 64701 ECO SST |

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (height x width x length) | Volume | Gross weight |
|---------------|-------------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4008321227973 | HALOLINE ECO SST 230 W 240 V R7S | Shipping carton box 10 | 145 mm x 124 mm x 149 mm | 2.68 dm ³ | 286.33 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.