

PRODUCT DATASHEET HALOLINE PRO 120 W 240 V R7S

HALOLINE® PRO | Double ended halogen lamps with tube base



Areas of application

- General illumination
- Entrance lighting
- Pathway lighting
- Outdoor applications only in suitable luminaires
- 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 \mbox{CO}_2 emissions compared to standard version
- Lower thermal output (compared with the standard reference product)
- No transformer required
- Contains no mercury

Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index Ra: 100



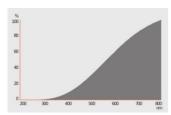
TECHNICAL DATA

Electrical data

| Nominal wattage | 120 W |
|----------------------|----------|
| Construction wattage | 120.00 W |
| Nominal voltage | 240 V |
| Nominal current | 500 mA |

Photometrical data

| Luminous flux | 2245 lm |
|---------------------------|------------|
| Luminous efficacy | 18 lm/W |
| Light color (designation) | Warm White |
| Color temperature | 2900 K |
| Color rendering index Ra | 100 |
| Light color | 1029 |
| UV protection | No |



349635_HAL_ohne_UVS

Light technical data

Dimensions & Weight

| Overall length | 78.00 mm |
|----------------|----------|
| Diameter | 12.00 mm |
| Product weight | 5.6 g |

Lifespan

| Lifespan L70/B50 at 25 °C | 2000 h |
|---------------------------|--------|

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 |
| Capabilities | |
| Dimmable | Yes |
| Burning position | Any |
| Certificates & Standards | |
| Energy efficiency class | G |
| Energy consumption | 120.00 kWh/1000h |
| | |
| Country-specific categorizations | |
| Country-specific categorizations ILCOS | HDG-120-240-R7s-74,9 |
| • | HDG-120-240-R7s-74,9 64695 ECO |
| ILCOS | |
| ILCOS Order reference | |
| ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 | 64695 ECO |
| ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used | 64695 ECO OTHER |
| Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional | OTHER NDLS |
| Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains | OTHER NDLS MLS |
| ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) | 64695 ECO OTHER NDLS MLS R7s |
| ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS) | OTHER NDLS MLS R7s No |

No 0 W

No

not applicable

78.00 mm

12.00 mm

12.00 mm

SPHERE_360

0.444

0.406

Anti-glare shield

Standby power

Length Height

Width

Networked standby power for CLS

Claim of equivalent power

Chromaticity coordinate x

Chromaticity coordinate y

Beam angle correspondence

| Displacement factor | 1 |
|---------------------|-----------------|
| EPREL ID | 714433,1554000 |
| Model number | AC35331,AC51815 |

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.

DOWNLOAD DATA

| 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 |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4008321325419 | Folding box 1 | 20 mm x 21 mm x 97 mm | 8.50 g | 0.04 dm ³ |
| 4008321325426 | Shipping box 20 | 103 mm x 111 mm x 90 mm | 213.00 g | 1.03 dm ³ |
| 4052899401211 | Shipping box 720 | | | |
| 4099854147647 | Shipping box 720 | 347 mm x 323 mm x 385 mm | 8127.00 g | 43.15 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.