

PRODUCT DATASHEET

HALOLINE PRO 120 W 230 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 CO₂ 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 R_a: 100

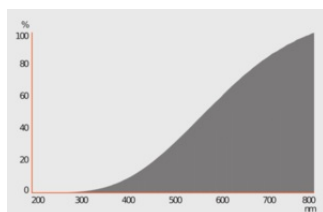
TECHNICAL DATA

Electrical data

| | |
|--|----------|
| Nominal wattage | 120 W |
| Construction wattage | 120.00 W |
| Nominal voltage | 230 V |
| Claimed equiv. conventional lamp power | 150 W |

Photometrical data

| | |
|---------------------------|------------|
| Luminous flux | 2250 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 |



Light technical data

| | |
|---------------|-----|
| Starting time | 0 s |
|---------------|-----|

Dimensions & Weight

| | |
|----------------|----------|
| Overall length | 74.90 mm |
| Diameter | 12.00 mm |
| Product weight | 5.5 g |

Lifespan

| | |
|----------|--------|
| Lifespan | 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

| | |
|-----------------|----------------------|
| ILCOS | HDG-120-230-R7s-74,9 |
| Order reference | 64695 ECO |

Energy labelling regulation data acc EU 2019/2015

| | |
|---|-----------------|
| Lighting technology used | OTHER |
| Non-directional or directional | NDLS |
| Mains or non-mains | MLS |
| Light source cap-type (or other electric interface) | R7s |
| Connected light source (CLS) | No |
| Color-tuneable light source | No |
| Envelope | No |
| High luminance light source | No |
| Anti-glare shield | No |
| Correlated colour temperature type | SINGLE_VALUE |
| Claim of equivalent power | No |
| Length | 74.90 mm |
| Height | 12.00 mm |
| Width | 12.00 mm |
| Chromaticity coordinate x | 0.444 |
| Chromaticity coordinate y | 0.406 |
| Beam angle | SPHERE_360 |
| EPREL ID | 777539 |
| Model number | AC35330,AC35330 |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|--------------|------------------------------|--------------------------------------|--------------|--------|
|--------------|------------------------------|--------------------------------------|--------------|--------|

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4008321928092 | Folding box 1 | 87 mm x 18 mm x 21 mm | 8.50 g | 0.03 dm ³ |
| 4008321327772 | Shipping box 20 | 93 mm x 77 mm x 113 mm | 207.00 g | 0.81 dm ³ |
| 4052899401181 | Shipping box 720 | | | |

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.