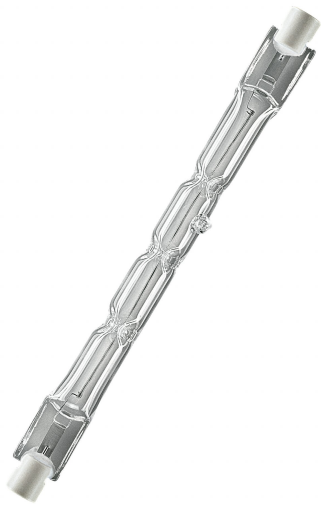


# PRODUCT DATASHEET

## HALOLINE PRO 120 W 230 V R7S

HALOLINE® PRO | Double ended halogen lamps with tube base



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### 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

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### Product benefits

- Brilliant accent lighting
- Direct replacement for standard tubular halogen lamps
- Significantly lower CO<sub>2</sub> emissions compared to standard version
- Lower thermal output (compared with the standard reference product)
- No transformer required
- Contains no mercury

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### Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index R<sub>a</sub>: 100

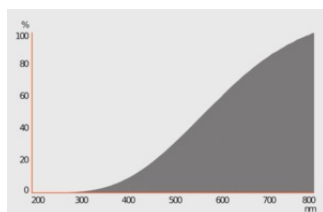
## TECHNICAL DATA

### Electrical data

Nominal wattage	120 W
Construction wattage	120.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	150 W
Power factor $\lambda$	1.00

### Photometrical data

Luminous flux	2250 lm
Luminous efficacy	18 lm/W
Lumen main.fact.at end of nom.life time	0.80
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	74.90 mm
Diameter	12.00 mm
Maximum diameter	12 mm
Product weight	5.5 g

### Lifespan

Nominal lamp life time	2000 h
Number of switching cycles	50000

## 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 / For outdoor applications and operation in damp locations special approved fixtures are required

## Capabilities

Dimmable	Yes
Burning position	Any

## Certificates &amp; 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
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

## LOGISTICAL DATA

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 <sup>3</sup>
4008321327772	Shipping box 20	93 mm x 77 mm x 113 mm	207.00 g	0.81 dm <sup>3</sup>
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.