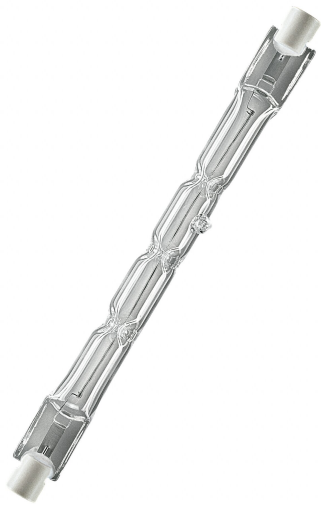


## PRODUCT DATASHEET

### 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 CO<sub>2</sub> 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<sub>a</sub>: 100



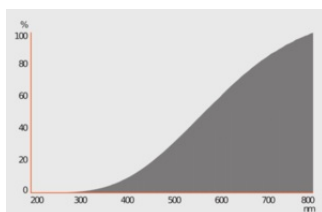
## TECHNICAL DATA

### Electrical data

Nominal wattage	120 W
Construction wattage	120.00 W
Nominal voltage	230 V
Nominal current	0 A

### Photometrical data

Luminous flux	2245 lm
Luminous efficacy	18 lm/W
Light color (designation)	Warm White
Color temperature	3000 K
Color rendering index Ra	100
Light color	1030
UV protection	No



### Light technical data

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

### Dimensions & Weight

Construction length [PICOS]	118.00 mm
Diameter	12,00 mm
Product weight	7,2 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 / Technical and light values are subject to be changed

### 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-114,2
Order reference	64696 ECO

### Date privind reglementarea etichetării energetice (EU 2019/2015)

Tehnologia de iluminat utilizată	OTHER
Nedirecțională sau direcțională	NDLS
Cu alimentare de la rețea sau nealimentată de la rețea	MLS
Tipul de soclu al sursei de lumină (sau altă interfață electrică)	R7s
Sursă de lumină conectată (SLC)	No
Sursă de lumină cu posibilitatea de reglare a culorilor	No
Anvelopă	No
Surse de lumină cu luminanță mare	No
Protecție antireflexie	No
Puterea în modul standby	0 W
Puterea în modul standby pentru SLC	not applicable
Declarație de putere echivalentă	No
Length	118,00 mm
Height (incl. cylin. luminaires) [Calc.]	12.00 mm
Width (incl. round luminaires) [Calc.]	12.00 mm
Coordonata X a diagramei cromatica a culorilor	0,437
Coordonata Y a diagramei cromatica a culorilor	0,404

Corespondență unghi fascicul	SPHERE_360
Factorul de defazaj	1
EPREL ID	714434,1554002
Model number	AC35303,AC51810

## DOWNLOAD DATA

### Photometric and lighting design files



Spectral power distribution

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321977670	Folding box 1	20 mm x 21 mm x 136 mm	15.00 g	0.06 dm <sup>3</sup>
4008321977687	Shipping box 20	142 mm x 111 mm x 90 mm	278.00 g	1.42 dm <sup>3</sup>
4058075308695	Shipping box 15	93 mm x 71 mm x 128 mm	328.00 g	0.85 dm <sup>3</sup>
4052899401280	Shipping box 720			
4099854147708	Shipping box 720	440 mm x 347 mm x 385 mm	10342.00 g	58.78 dm <sup>3</sup>
4058075308701	Shipping box 60	195 mm x 148 mm x 133 mm	1459.00 g	3.84 dm <sup>3</sup>

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.