

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



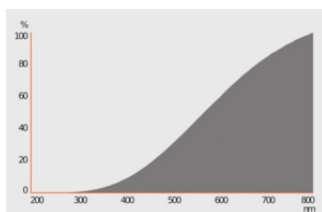
TECHNICAL DATA

Electrical data

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

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



Light technical data

Starting time	0 s
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Dimensions & Weight

Construction length [PICOS]	78.00 mm
Diameter	12,00 mm
Product weight	5,6 g

Lifespan

Lifespan L70/B50 at 25 °C	2000 h
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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

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	78,00 mm
Height (incl. cylin. luminaires) [Calc.]	12.00 mm
Width (incl. round luminaires) [Calc.]	12.00 mm
Coordonata X a diagramei cromatica a culorilor	0.444
Coordonata Y a diagramei cromatica a culorilor	0.406
Corespondență unghi fascicul	SPHERE_360