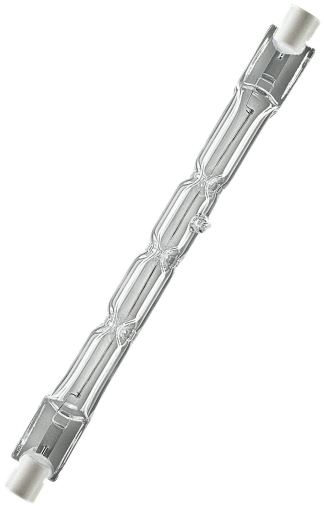
PRODUCT DATASHEET
HALOLINE PRO 230 W 240 V R7S

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
- Lower thermal output (compared with the standard reference product)
- No transformer required

Product features

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



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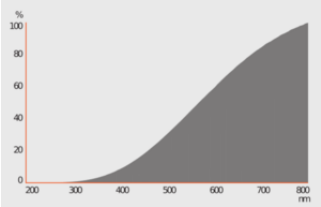
TECHNICAL DATA

Electrical data

Nominal wattage	230 W
Construction wattage	230.00 W
Nominal voltage	240 V
Claimed equiv. conventional lamp power	300 W
Power factor λ	1.00

Photometrical data

Luminous flux	5000 lm
Luminous efficacy	21 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



349635_HAL_ohne_UVS

Light technical data

Warm-up time (60 %)	0.00 s
Starting time	0.0 s

Dimensions & Weight

Overall length	114.20 mm
Diameter	12.00 mm
Maximum diameter	12 mm
Product weight	11.00 g

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Lifespan

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 & Standards

Energy efficiency class	G
Energy consumption	230.00 kWh/1000h

Country-specific categorizations

ILCOS	HDG-230-240-R7s-114,2
Order reference	64701 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
Length	119.60 mm
Height	12.00 mm
Width	12.00 mm

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Chromaticity coordinate x	0.444
Chromaticity coordinate y	0.406
Beam angle correspondence	SPHERE_360
EPREL ID	1337629
Model number	A539483,A539483,A539483

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

	Documents and certificates	Document name
PDF	Declarations of conformity	64701 230W 240V R7S

	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
4008321275622	Folding box 1	126 mm x 18 mm x 21 mm	15.00 g	0.05 dm^3
4008321275639	Shipping box 20	137 mm x 77 mm x 112 mm	342.00 g	1.18 dm^3
4052899401402	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.

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