

PRODUCT DATASHEET HALOLINE PRO 400 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 $_{\rm 2}$ 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 Ra: 100

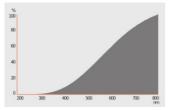
TECHNICAL DATA

Electrical data

Nominal wattage	400 W
Construction wattage	400.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	500 W
Power factor λ	1.00

Photometrical data

Luminous flux	8750 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



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

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 & Standards

Energy efficiency class	С
Energy consumption	400.00 kWh/1000h

Country-specific categorizations

ILCOS	HDG-400-230-R7s-114,2
Order reference	64702 ECO

Energy labellling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	R7s
Length	114.20 mm
Height	12.00 mm
Width	12.00 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321207715	Folding box 1	124 mm x 18 mm x 23 mm	14.00 g	0.05 dm³
4008321207722	Shipping box 20	149 mm x 78 mm x 113 mm	328.00 g	1.31 dm³
4052899365407	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.