

PRODUCT DATASHEET

HALOLINE PRO 80 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
- 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	80 W
Nominal voltage	240 V
Claimed equiv. conventional lamp power	100 W
Power factor λ	1,00

Photometrical data

Luminous flux	1400 lm
Luminous efficacy	17 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
Length	74.90 mm
Diameter	12.00 mm
Maximum diameter	12 mm
Product weight	5.6 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	D
Energy consumption	80.00 kWh/1000h

Country-specific categorizations

ILCOS	HDG-80-240-R7s-74,9
Order reference	64690 ECO

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321325396	Folding box 1	87 mm x 18 mm x 21 mm	8.60 g	0.03 dm ³
4008321325402	Shipping box 20	112 mm x 77 mm x 102 mm	209.00 g	0.88 dm ³
4052899401150	SHIPPING BOX FOR 5TH-LEVEL 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.