

HALOLINE ECO 230 W 230 V R7S

HALOLINE ECO | 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

Product benefits

- Brilliant ECO accent lighting
- Direct replacement for standard tubular halogen lamps
- Significantly lower CO₂ emissions
- 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



Product datasheet

Technical data

Electrical data

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

Photometrical data

Nominal luminous flux	5000 lm
Color temperature	2950 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	5000 lm
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80

Light technical data

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

Dimensions & weight



Diameter	12.0 mm
Overall length	114.2 mm
Length	119.6 mm
Outer bulb	T12

Lifespan

Nominal lamp life time	2000 h
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Product datasheet

Rated lamp life time	2000 h
Number of switching cycles	50000 ¹⁾

¹⁾ At 1 min on / 3 min off

Additional product data

Base (standard designation)	R7s
Lamp mercury content	0.0 mg
Mercury-free	Yes
Footnote only for product	Fuse protection with indicated values recommended acc. to IEC60357, EN60357/For outdoor applications and operation in damp locations special approved fixtures are required

Capabilities

Fuse, quick-acting	2.0 A
Burning position	Any
Dimmable	Yes

Certificates & standards

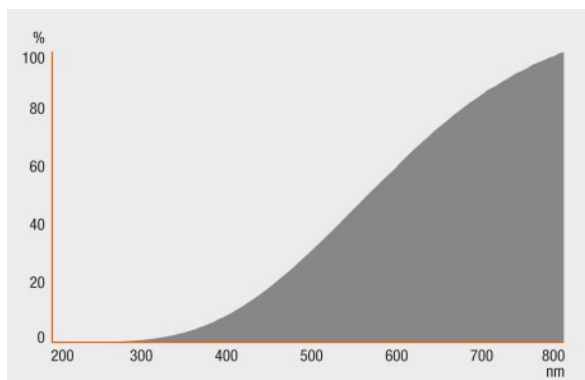
Energy efficiency class	C
Energy consumption	230 kWh/1000h

Country specific categorizations

ILCOS	HDG-230-230-R7s-114,2
Order reference	64701 ECO 230W

Light Distribution

Product datasheet



Spectral power distribution

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321207708	HALOLINE ECO 230 W 230 V R7S	Shipping carton box 20	113 mm x 79 mm x 149 mm	1.33 dm ³	317.75 g

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.