

120 W 230 V R7S

HALOLINE ECO | Double ended halogen lamps with tube base



- General illumination
- Entrance lighting
- Pathway lighting
- Garden lighting
- 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, can be thrown away with normal household waste

Product features

• Average life: 2,000 h

Dimmable

• Color rendering index R_a: 100

• Base: R7s



Technical data

Electrical data

Rated wattage	120 W
Nominal wattage	120 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	150 W
Rated power factor λ	1.00

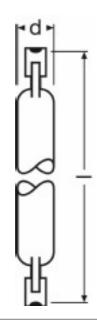
Light technical data

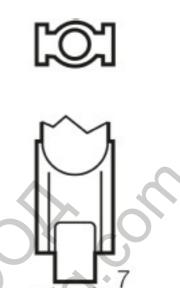
Nominal luminous flux	2250 lm
Rated luminous flux	2250 lm
Rated color temperature	2950 K
Rated color rendering index Ra	100
Rated starting time	0.0 s
Rated warm-up time (60 %)	0 s
Lumen main.fact.at end of nom.life time	0.80

Dimensions & weight

Length	80.3 mm
Overall length	74.9 mm
Diameter	12.0 mm
Outer bulb	T12
Young.	







Product line drawing with letters

Base

Colors & materials

Rated lamp mercury content	0.0 mg	
Mercury-free	Yes	

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Rated number of switching cycles	1000000 1)

¹⁾ At 1 s on / 1 s off

Additional product data

Base (standard designation)	R7s
Footnote used 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

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

Certificates & standards

EEI – Energy Label	С

Country specific categorizations

ILCOS	HDG-120-230-R7s-74,9	A +
Order reference	64695 ECO	



Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321928092	Folding carton box 1	21 mm x 18 mm x 87 mm	1.00 g	0.03 dm ³
4008321327772	Shipping carton box 20	113 mm x 77 mm x 93 mm	207.00 g	0.81 dm ³



Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

