Product datasheet OSRAM

# HALOLINE 750 W 230 V R7S

# HALOLINE Standard | Double ended halogen lamps with tube base



#### Areas of application

- Ideal for emphasizing and accentuating buildings
- General illumination
- Entrance lighting
- Pathway lighting
- Garden lighting
- Traffic areas
- Shops
- Restaurants, hotels and similar prestigious applications
- Outdoor applications only in suitable luminaires

#### **Product benefits**

- Brilliant accent light
- No transformer required
- Contains no mercury

### **Product features**

- Average life: 2,000 h

- 100 % dimmable

Color rendering index R<sub>a</sub>: 100Color temperature: 3,000 K

- Burning position: p15

# Product datasheet

## Technical data

## **Electrical data**

Nominal wattage	750.00 W
Nominal voltage	230 V
Rated wattage	750.00 W
Power factor $\lambda$	1.00
Claimed equiv. conventional lamp power	750 W

## Photometrical data

Color temperature	2900 K
Light color (designation)	Warm White
Rated luminous flux	16500 lm
Color rendering index Ra	100
Nominal luminous flux	16500 lm

# Light technical data

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

# Dimensions & weight



Diameter	12.0 mm
Overall length	185.7 mm
Length	191.1 mm
Outer bulb	T12
Maximum diameter	12.0 mm

# Lifespan

Nominal lamp life time	2000 h

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Rated lamp life time	2000 h
Number of switching cycles	50000
Lumen main.fact.at end of nom.life time	0.80

# Additional product data

Base (standard designation)	R7s	
Mercury content	0.0 mg	
Mercury-free	Yes	
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

Burning position	p15
Fuse, quick-acting	6.3 A
Dimmable	Yes

### Certificates & standards

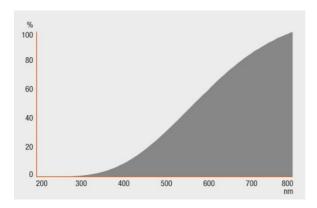
Energy efficiency class	С
Energy consumption	750 kWh/1000h

## **Country specific categorizations**

ILCOS	HDG-750-230-R7s-191,1

## Product datasheet

## **Light Distribution**



Spectral power distribution

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300004167	HALOLINE 750 W 230 V R7S	Shipping carton box 12	245 mm x 85 mm x 112 mm	2.33 dm <sup>3</sup>	353.40 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.