

# **Product datasheet** HALOLINE PRO 400 W 230 V R7S

HALOLINE PRO | Double ended halogen lamps with tube base



 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

- 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 Ra: 100Product 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 mercuryAreas 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

December 23, 2019, 05:24:12 HALOLINE PRO 400 W 230 V R7S

#### Technical data

#### **Electrical data**

Nominal wattage	400.00 W	
Nominal voltage	230 V	
Rated wattage	400.00 W	
Power factor $\lambda$	1.00	
Claimed equiv. conventional lamp power	500 W	

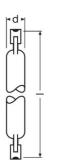
#### Photometrical data

Rated color temperature	2900 K	
Light color (designation)	Warm White	
Rated luminous flux	8750 lm	
Color rendering index Ra	100	
Lumen main.fact.at end of nom.life time	0.80	
Nominal luminous flux	8750 lm	

#### 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	114.2 mm
Outer bulb	T12
Maximum diameter	12.0 mm

#### Lifespan

Rated 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	
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

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

#### Certificates & standards

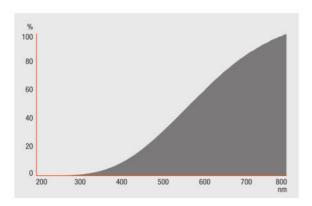
Energy efficiency class	C
Energy consumption	400 kWh/1000h

## Country specific categorizations

ILCOS

HDG-400-230-R7s-114,2

#### **Light Distribution**



#### Spectral power distribution

#### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321207715	HALOLINE PRO 400 W 230 V R7S	Shipping carton box 20 Pieces Folding carton box	149 mm x 78 mm x 113 mm	1.31 dm³	328.00 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.

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## **OSRAM**

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