

OMNILUX OMI 1200/S 100V/1200W 500h short

Extremely high light output

Art. No.: 89110105

GTIN: 4026397168204



The article is no longer in our assortment.

Description:

Basics:

GS=Gap Short (shortened electrode space)

DE=Double Ended (double-sided lamp with threaded pin)

SE=Single Ended (one-sided lamp)

PAR=Lamp built in a parabolic reflector

HMP=Due to their special filling and to their electrode system, HMP-lamps cannot only be "dimmed", but also be "boosted", i. e. be operated beyond their rated power. During this, the light technical characteristics, such as color temperature, color rendering index and light output are practically constant during "dimming" and "boosting".

Features:

- Best color rendering
- Light output three to four times higher in comparison to filament light
- Light is generated via an arc between two electrodes
- Spectrum similar to daylight
- Constant color temperature and color rendering behaviour over the whole lamp life
- Halogen metal evaporation lamps provide a spectrum composed of a lot of lines, in contrast to temperature radiators, as halogen-incandescent lamps
- Hot restrike
- Good color rendering index (CRI)

Technical specifications:

Voltage (lamps): 100 V

Logistic

EAN / GTIN: 4026397168204

Weight: 0,06 kg

Length: 0.15 m

Width: 0.04 m

Height: 0.03 m

Nominal wattage:	1200 W
Base:	SFc10
Lamp type:	Metal vapour lamp
Lamp specification:	Hot restrike
Color of light:	Cold white CW >5000 K
Color temperature:	6700K
Color rendering index (CRI):	80 Ra
Construction:	Double-sided socket
Burning position:	S180 (universal)
Lamp life:	500 h
Luminous flux:	105000 lm
Lamp current:	13,5 A
Dimensions (LxD):	136x22 mm
Weight:	0,03 kg
Energy efficiency class (A - G):	G