

PHILIPS MSR 1200 HR 100V/1200W G-38 1000h

HMI / MSR / HMP / OMI lamps

Art. No.: 89110015

GTIN: 8711500191861



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:

- Extremely high light output
- 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 (between 4500 and 6500 K)
- Constant color temperature and color rendering behaviour over the whole lamp life
- Photographic industry
- Halogen metal evaporation lamps provide a spectrum composed of a lot of lines, in contrast to temperature radiators, as halogen-incandescent lamps
- Dimmable
- Hot restrike
- Very high color rendering index (CRI)
- For further information about this product, please refer to the Data Sheet under "Downloads"

Logistic

EAN / GTIN: 8711500191861

Weight: 0,47 kg

Length: 0.33 m

Width: 0.13 m

Height: 0.12 m

Technical specifications:

Voltage (lamps):	100 V
Nominal wattage:	1200 W
Base:	G-38
Lamp type:	Discharge lamp
Lamp specification:	Dimmable Hot restrike
Color temperature:	6000K
Color rendering index (CRI):	95 Ra
Burning position:	S180 (universal)
Lamp life:	1000 h
Luminous flux:	110000 lm
Lamp current:	13.8 A
Dimensions (LxD):	200x40 mm
Weight:	0.27 kg

Scope of delivery: