

# HO 39 W/840

Kod produktu: 56113



#### Dane techniczne:

- Construction wattage [PICOS] 38.00 W
- Nominal wattage 38.00 W
- Color temperature 4000 K
- Nominal luminous flux 3100 Im
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- Light color as per EN 12464-1 LUMILUX Cool White
- Length 849.0 mm
- Nominal lamp life time 24000 h
- Rated lamp life time 24000 h
- Maximum diameter 16.0 mm
- Light color 840
- Luminous flux at 25 °C 3100 lm
- Length with base excl. base pins/connection 849.00 mm
- Rated lamp efficacy (HF data 25 °C) Under clarification by authority and standardization body
- Rated LLMF at 16,000 h 0.90
- Rated lamp survival factor at 16,000 h 0.97
- Rated lamp survival factor at 20,000 h 0.85
- Luminous flux at 35 °C 3500 Im
- Rated lamp efficacy (standard condition) 82 Im/W
- Color rendering index Ra ≥80
- Rated LLMF at 4,000 h 0.92
- Rated LLMF at 6,000 h 0.91
- Rated LLMF at 8,000 h 0.90
- Rated LLMF at 12,000 h 0.90
- Rated LLMF at 20,000 h 0.89
- Rated LLMF at 2,000 h 0.95
- Diameter 16.0 mm
- Tube diameter 16 mm
- Lifespan 24000 h
- Rated lamp survival factor at 2,000 h 0.99
- Rated lamp survival factor at 4,000 h 0.99
- Rated lamp survival factor at 6,000 h 0.99
- Service life 19000 h
- Operation mode LLMF/LSF HF
- Rated lamp survival factor at 8,000 h 0.99



- Rated lamp survival factor at 12,000 h 0.99
- Rated ambient temp.w.max.luminous flux 35.0 °C

## **Product benefits**

- · Excellent luminous flux
- Up to 20 % more economical than LUMILUX T8
- Up to 50 % smaller volume than comparable T8 lamps
- Natural colors

### Areas of application

- Industry
- · Public buildings
- Offices
- Tunnels, underpasses
- Car parks

#### **Product features**

- Very good lumen maintenance: 90 % throughout the service lifetime of the lamp
- Long average lifetime: up to 24,000 h (with QUICKTRONIC ECG)
- Good color rendering group: 1B (Ra: 80...89)
- Dimmable

## Safety advice

In case of lamp breakage:www.osram.com/brokenlamp

#### System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs