

# HQI-E 250 W/D PRO

Kod produktu: 56885



## Dane techniczne:

- Nominal voltage **98 V**
- Nominal wattage **250.00 W**
- Color temperature **5200 K**
- Rated luminous flux **18000 lm**
- Diameter **90.0 mm**
- Length **226.0 mm**
- Base (standard designation) **E40**
- Dimmable **No**
- Energy efficiency class **A**
- Color rendering index Ra **92**
- Lamp mercury content **18.0 mg**
- Energy consumption **275 kWh/1000h**
- ILCOS **ME/UB-250/952-H/E/SL-E40-91/226**
- Product weight **170.00 g**
- Design / version **Coated**
- Luminous flux **18000 lm**
- Burning position **Any**
- Light color **960**
- Rated LLMF at 4,000 h **0.76**
- Rated LLMF at 6,000 h **0.74**
- Rated LLMF at 8,000 h **0.72**
- Rated lamp survival factor at 2,000 h **0.95**
- Rated lamp survival factor at 4,000 h **0.90**
- Rated lamp survival factor at 6,000 h **0.80**
- Rated lamp survival factor at 8,000 h **0.70**
- Rated LLMF at 12,000 h **0.68**
- Rated lamp survival factor at 12,000 h **0.50**
- Rated lamp efficacy (standard condition) **72 lm/W**
- Rated LLMF at 2,000 h **0.84**
- Lamp current **3.00000 A**
- PFC capacitor at 50 Hz **32 µF**
- Ignition voltage **4.0 / 5.0 kVp**
- UV protection **Yes**
- Maximum permitted outer bulb temperature **400 °C**
- Lifespan B50 **12000 h**

- Enclosed luminaire required **Yes**
- Maximum permitted base edge temperature **250 °C**
- Rated wattage **250.00 W**
- UV protection **Yes**
- Base (standard designation) **E40**
- Design / version **Coated**
- Dimmable **No**
- Enclosed luminaire required **Yes**
- Maximum permitted base edge temperature **250 °C**

#### Product benefits

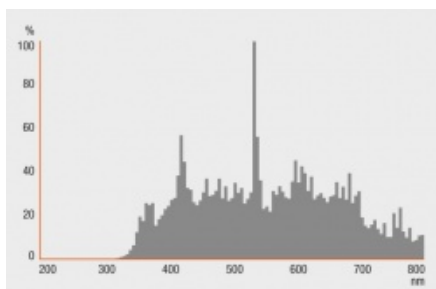
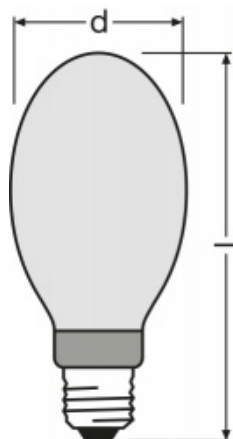
- Long life time
- Good to excellent color rendering
- E40 screw base for simple lamp handling
- Available in clear and coated versions
- UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter

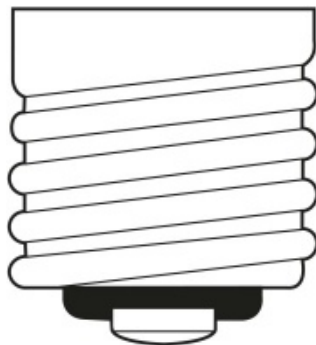
#### Areas of application

- Factories and workshops
- Exhibition halls and trade fairs
- Sports halls and multi-purpose halls
- Approved only for use in enclosed luminaires
- Outdoor applications only in suitable luminaires

#### Product features

- POWERSTAR quartz technology
- Light colors: neutral white (NDL), daylight (D)





E40  
IEC 7004-24  
DIN 49625

