

HQI-T 2000 W/N/SN SUPER

Kod produktu: 56354



Dane techniczne:

- Construction wattage [PICOS] **2030.00 W**
- Nominal voltage **220 V**
- Nominal wattage **2030.00 W**
- Color temperature **4550 K**
- Rated luminous flux **240000 lm**
- Diameter **100.0 mm**
- Length **430.0 mm**
- Energy efficiency class **A+**
- Color rendering index Ra **63**
- Lamp mercury content **175.0 mg**
- Energy consumption **2233 kWh/1000h**
- ILCOS **MT/UB-2000/642-E/S/SL-E40-100/430/H**
- Luminous flux **240000 lm**
- Light center length (LCL) **265.0 mm**
- Burning position **p60**
- Product remark **Lamp ignites at an ignition voltage of 0.9-1.3 kV; lamps must not be operated with 400V kV igniters**
- Light color **642**
- Rated LLMF at 4,000 h **0.67**
- Rated lamp survival factor at 2,000 h **0.99**
- Rated lamp survival factor at 4,000 h **0.84**
- Rated lamp efficacy (standard condition) **118 lm/W**
- Rated LLMF at 2,000 h **0.81**
- Lamp current **9.90000 A**
- PFC capacitor at 50 Hz **37 µF**
- Ignition voltage **0.75 / 1.3 kVp**
- Lifespan B50 **5500 h**
- UV protection **Yes**
- Base (standard designation) **E40**
- Design / version **Clear**
- Enclosed luminaire required **Yes**
- Maximum permitted outer bulb temperature **500 °C**
- Maximum permitted base edge temperature **250 °C**

Product benefits

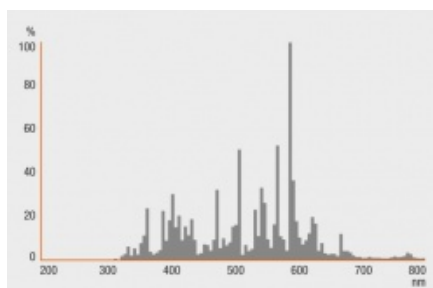
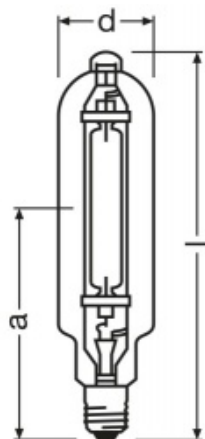
- Output of up to 2,000 W
- High efficiency
- E40 screw base for simple lamp handling
- Long life time
- UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter

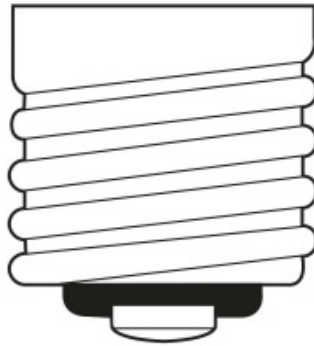
Areas of application

- Factories and workshops
- Sports halls and multi-purpose halls
- Industrial installations
- Airports
- Docks and port facilities
- Marshaling yards, container transshipment facilities
- Approved only for use in enclosed luminaires
- Outdoor applications only in suitable luminaires

Product features

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





E40
IEC 7004-24
DIN 49625

