

HQI-TS 1000 W/D/S PRO

Kod produktu: 56371



Dane techniczne:

- Construction wattage [PICOS] **1000.00 W**
- Nominal voltage **120 V**
- Nominal wattage **1000.00 W**
- Color temperature **6100 K**
- Rated luminous flux **90000 lm**
- Color rendering index Ra **85**
- Lamp mercury content **70.0 mg**
- Energy consumption **1100 kWh/1000h**
- ILCOS **MN-1000/961-H/E/SL-K12s=36-41/187/H**
- Product weight **58.50 g**
- Light color **860**
- Rated LLMF at 4,000 h **0.98**
- Rated LLMF at 6,000 h **0.97**
- Rated LLMF at 8,000 h **0.88**
- Rated lamp survival factor at 2,000 h **0.95**
- Rated lamp survival factor at 4,000 h **0.77**
- Rated lamp survival factor at 6,000 h **0.65**
- Rated lamp survival factor at 8,000 h **0.50**
- Rated lamp efficacy (standard condition) **90 lm/W**
- Rated LLMF at 2,000 h **0.98**
- Lamp current **9.60000 A**
- PFC capacitor at 50 Hz **85 µF**
- Lifespan B50 **6000 h**
- Ignition voltage **4.0 / 5.0 kVp**
- UV protection **No**
- Diameter **41.0 mm**
- Length **187.0 mm**
- Light center length (LCL) **93.0 mm**
- Base (standard designation) **K12s-36**
- Design / version **Clear**
- Dimmable **No**
- Burning position **p15**
- Enclosed luminaire required **Yes**
- Hot restart **Yes**
- Energy efficiency class **A+**

- Maximum permitted outer bulb temperature **950 °C**
- Maximum permitted pinch temperature **390 °C**

Product benefits

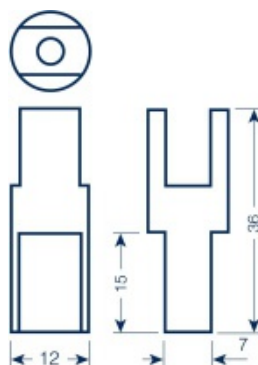
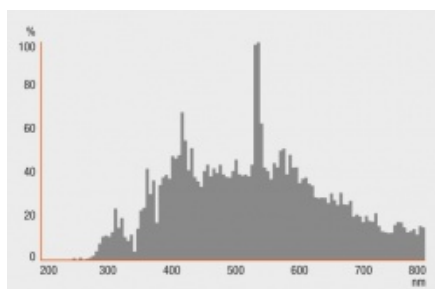
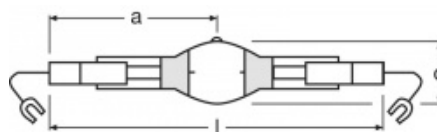
- High efficiency
- Good to excellent color rendering
- Excellent color stability
- Small loss of luminous flux over the life of the lamp
- Hot restrike capable
- Compact dimensions for small spotlights
- Good positioning thanks to K12s base

Areas of application

- Sports stadiums and floodlight systems
- Sports halls and multi-purpose halls
- Airports
- Solar simulation, material testing
- 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)



K12s-36

