

HQI-TS 150 W/D

Kod produktu: 56363



Dane techniczne:

- Construction wattage [PICOS] **150.00 W**
- Nominal voltage **100 V**
- Nominal wattage **150.00 W**
- Color temperature **5450 K**
- Rated luminous flux **13000 lm**
- Diameter **23.0 mm**
- Length **135.0 mm**
- Base (standard designation) **RX7s-24**
- Energy efficiency class **A+**
- Color rendering index Ra **81**
- Lamp mercury content **12.1 mg**
- Energy consumption **165 kWh/1000h**
- ILCOS **MD/UB-150/856-H/E/SL-RX7s=24-23/135/H**
- Product weight **22.00 g**
- Light center length (LCL) **66.0 mm**
- Light color **860**
- Rated LLMF at 4,000 h **0.84**
- Rated LLMF at 6,000 h **0.77**
- Rated LLMF at 8,000 h **0.74**
- Rated LLMF at 12,000 h **0.70**
- Rated lamp efficacy (standard condition) **86 lm/W**
- Rated LLMF at 2,000 h **0.86**
- Lamp current **1.80000 A**
- PFC capacitor at 50 Hz **20 µF**
- Maximum permitted outer bulb temperature **450 °C**
- Ignition voltage **3.6 / 5.0 kVp**
- UV protection **Yes**
- 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 **0.85**
- Rated lamp survival factor at 8,000 h **0.80**
- Rated lamp survival factor at 12,000 h **0.50**
- Lifespan B50 **12000 h**
- Design / version **Clear**
- Dimmable **No**

- Burning position **p45**
- Enclosed luminaire required **Yes**
- Hot restart **Yes**
- Maximum permitted pinch temperature **350 °C**

Product benefits

- High efficiency
- Uniform distribution of light
- Good to excellent color rendering
- Long life time
- Hot restrike capable
- UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter

Areas of application

- Shop interiors, shop windows
- Shopping arcades
- Foyers, reception areas
- Buildings, monuments, bridges
- Museums, exhibitions
- Exhibition halls and trade fairs
- Pedestrian zones, public squares
- Parks and gardens
- Approved only for use in enclosed luminaires
- Outdoor applications only in suitable luminaires

Product features

- POWERSTAR quartz technology
- Light colors: warm white (WDL), neutral white (NDL), daylight (D), cool daylight (CD)
- Average lifetime: 12,000 hours

System guarantee

For the vast majority of our lamps we are offering an extended system guarantee in conjunction with OSRAM POWERTRONIC control gear.



