

# HQI-TS 70 W/NDL

Kod produktu: 56367



## Dane techniczne:

- Construction wattage [PICOS] **78.00 W**
- Nominal voltage **93 V**
- Nominal wattage **70.00 W**
- Color temperature **4200 K**
- Rated luminous flux **6500 lm**
- Diameter **19.0 mm**
- Length **117.0 mm**
- Base (standard designation) **RX7s**
- Energy efficiency class **A**
- Color rendering index Ra **78**
- Lamp mercury content **10.6 mg**
- Energy consumption **86 kWh/1000h**
- ILCOS **MD/UB-70/842-H/E/SL-RX7s-19/117/H**
- Product weight **17.00 g**
- Light center length (LCL) **57.0 mm**
- Light color **742**
- Rated LLMF at 4,000 h **0.90**
- Rated LLMF at 6,000 h **0.85**
- Rated LLMF at 8,000 h **0.78**
- Rated LLMF at 12,000 h **0.73**
- Rated lamp efficacy (standard condition) **83 lm/W**
- Rated LLMF at 2,000 h **0.92**
- Lamp current **0.95000 A**
- PFC capacitor at 50 Hz **12 µF**
- Maximum permitted outer bulb temperature **500 °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.



