

HCI-T 70 W/930 WDL PB Shoplight

Kod produktu: 56861



Dane techniczne:

- Nominal wattage **70.00 W**
- Dimmable **Yes**
- Energy efficiency class **A+**
- Lamp mercury content **8.5 mg**
- Energy consumption **81 kWh/1000h**
- ILCOS **MT/UB-70/930-H/SL-G12-20/90**
- Product weight **28.00 g**
- Luminous flux **6800 lm**
- Luminous efficacy **93 lm/W**
- Rated LLMF at 4,000 h **0.83**
- Rated LLMF at 6,000 h **0.81**
- Rated LLMF at 8,000 h **0.74**
- Rated lamp survival factor at 8,000 h **0.90**
- Rated LLMF at 12,000 h **0.60**
- Rated LLMF at 2,000 h **0.84**
- Lamp current **0.98000 A**
- PFC capacitor at 50 Hz **12 µF**
- Rated wattage **73.00 W**
- Ignition voltage **3.6 / 5.0 kVp**
- Color temperature **3000 K**
- Color rendering index Ra **93**
- Light color **930**
- UV protection **Yes**
- Diameter **20.0 mm**
- Length **100.0 mm**
- Light center length (LCL) **56.0 mm**
- Rated lamp survival factor at 2,000 h **0.99**
- Rated lamp survival factor at 4,000 h **0.98**
- Rated lamp survival factor at 6,000 h **0.97**
- Operation mode LLMF/LSF **ECG**
- Rated lamp survival factor at 12,000 h **0.80**
- Lifespan B50 **15000 h**
- Base (standard designation) **G12**
- System guarantee level **3 (2/5)**
- Burning position **Any**

- Enclosed luminaire required **Yes**
- Maximum permitted outer bulb temperature **500 °C**
- Maximum permitted pinch temperature **350 °C**

Product benefits

- Excellent color rendering
- Excellent rendering of red tones
- Very good color stability
- High efficiency
- UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter

Areas of application

- Shop interiors, shop windows
- Museums, exhibitions
- Accent lighting
- Approved only for use in enclosed luminaires
- Outdoor applications only in suitable luminaires

Product features

- POWERBALL ceramic technology
- Light color: warm white (930 WDL)
- Average lifetime: 15,000 h (operation with ECG with 70...400 Hz square-wave current)
- Average lifetime: 12,000 hours (with magnetic control gear)
- Color rendering index Ra: ≥ 93

System guarantee

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



