

## **MASTER TL5 HO 90 De Luxe 49W/950 1SL20**

Kod produktu: 58014



## Dane techniczne:

- Cap-Base G5
- Bulb **T5 [16 mm]**
- Color Code 950 [CCT of 5000K]
- Color Designation (text) Daylight
- Color Temperature 5200 K
- Dimmable Yes
- Energy Efficiency Label (EEL) A
- Energy consumption kWh/1000h 54 kWh
- Diameter D 17 (max) mm
- Overall Length C 1463.2 (max) mm
- Full product code 927991595024
- Full product name MASTER TL5 HO 90 De Luxe 49W/950 1SL
- Order code 927991595024
- Order product name MASTER TL5 HO 90 De Luxe 49W/950 1SL/20
- Packing configuration 20
- · Pieces per pack 1
- Bar code on outerbox EAN3 8727900895216
- Bar code on pack EAN1 8711500890627
- Packs per outerbox 20
- Logistic code(s) 12NC 927991595024
- Net weight per piece 128.700 gr
- Lamp Wattage 49 W
- Color Rendering Index 92 Ra8
- ILCOS code FDH-49/50/1A-L/P-G5-16/1450
- Mercury (Hg) Content 1.4 mg
- Insertion Length B 1453.7 (min), 1456.1 (max) mm
- Chromaticity Coordinate X 346 -
- Chromaticity Coordinate Y 359 -
- Design Temperature 35 C
- Base Face to Base Face A 1449.0 (max) mm
- LSF HF Preheat 2000h Rated,3h 99 %
- LSF HF Preheat 4000h Rated,3h 99 %
- LSF HF Preheat 12000h Rated,3h 99 %
- LSF HF Preheat 6000h Rated,3h 99 %
- LSF HF Preheat 8000h Rated,3h 99 %
- LSF HF Preheat 16000h Rated,3h 97 %
- Luminous Flux EL 25°C, Nominal 3725 Lm
- Luminous Flux EL 25°C, Rated 3725 Lm
- LLMF HF 2000h Rated 96 %
- LLMF HF 4000h Rated 95 %



- LLMF HF 12000h Rated 92 %
- LLMF HF 6000h Rated 94 %
- LLMF HF 8000h Rated 93 %
- Lamp Wattage EL 25°C, Rated 49.2 W
- Lamp Voltage EL 25°C 195 V
- Lamp Wattage EL 25°C, Nominal 49.2 W
- Lamp Current EL 25°C 0.255 A
- Lum Efficacy Rated HF 25°C 76 Lm/W
- LSF HF Preheat 20000h Rated,3h 84 %
- LLMF HF 16000h Rated 91 %
- LLMF HF 20000h Rated 90 %
- Calibration Current 0.255 A
- HF Generator Rated Voltage 390 V
- Resistor 765 ohm
- Luminous Flux Lamp EL 35°C 4200 Lm
- Lum Efficacy Rated HF 35°C 85 Lm/W
- Lamp Voltage EL 35°C 191 V
- Lamp Wattage EL 35°C 49.3 W
- Lamp Current EL 35°C 0.260 A
- Luminance Average EL 25°C 1.7 cd/cm2
- Luminance Average EL Top, 35°C 1.8 cd/cm2

This TL5 High Output lamp (tube diameter 16 mm) has excellent color rendering (CRI > 90). This means that colors are presented in a natural way, making them appear rich, deep and enhanced as they do in daylight. Application areas are places where color rendering is key, e.g. the printing industry, libraries, museums, hospitals and shops (jewelry, flowers, clothing, textile, leather, carpets).

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## **Features**

40% thinner than TL-D lamps

Highly efficient multi-band fluorescent coating in combination with precoating

Specifically designed for operation with electronic gear and well-suited for dimming

Maximum light output reached at approximately 35 °C in free-burning position if an electronic driver with cut-off feature is used

Can be ignited from -15 to +50 °C

## **Applications**

Where a high color recognition is needed: first aid and treatment rooms in hospitals, printing rooms, jewellery manufacturing, dentists, hairdressing, museums and shops











