

## **MASTER TL5 HO 54W/830 SLV/40**

Kod produktu: 57998



## Dane techniczne:

- Cap-Base G5
- Bulb **T5 [16 mm]**
- Color Code 830 [CCT of 3000K]
- Color Designation (text) Warm White
- Color Temperature 3000 K
- Dimmable Yes
- Energy Efficiency Label (EEL) A+
- Energy consumption kWh/1000h 59 kWh
- Diameter D 17 (max) mm
- Overall Length C 1163.2 (max) mm
- Full product code **927929083055**
- Full product name MASTER TL5 HO 54W/830 1SL
- Order code **927929083055**
- Order product name MASTER TL5 HO 54W/830 1SL/40
- Packing configuration 40
- Pieces per pack 1
- Bar code on outerbox EAN3 8711500868824
- Bar code on pack EAN1 8711500643162
- Packs per outerbox 40
- Logistic code(s) 12NC 927929083055
- Net weight per piece 104.500 gr
- Cap-Base Information Green Plate
- System Description High Output
- Lamp Wattage 54 W
- Color Rendering Index 80 (min), 85 (nom), 85 (max) Ra8
- ILCOS code FDH-54/30/1B-L/P-G5-16/1150
- Mercury (Hg) Content 1.4 mg
- Insertion Length B 1153.7 (min), 1156.1 (max) mm
- Chromaticity Coordinate X 440 -
- Chromaticity Coordinate Y 403 -
- Design Temperature 35 C
- Base Face to Base Face A 1149.0 (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 4450 Lm
- Luminous Flux EL 25°C, Rated 4450 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 54.1 W
- Lamp Voltage EL 25°C 120 V
- Lamp Wattage EL 25°C, Nominal 54.0 W
- Lamp Current EL 25°C 0.455 A
- Lum Efficacy Rated HF 25°C 82 Lm/W
- LSF HF Preheat 20000h Rated.3h 84 %
- LLMF HF 16000h Rated 91 %
- LLMF HF 20000h Rated 90 %
- Calibration Current 0.460 A
- HF Generator Rated Voltage 235 V
- Resistor 255 ohm
- Luminous Flux Lamp EL 35°C 5000 Lm
- Lum Efficacy Rated HF 35°C 93 Lm/W
- Lamp Voltage EL 35°C 118 V
- Lamp Wattage EL 35°C 53.8 W
- Lamp Current EL 35°C 0.460 A

This TL5 lamp (tube diameter 16 mm) offers high light output. The TL5 HO lamp is optimized for installations requiring high light output and offers excellent lumen maintenance and color rendering. Application areas vary from offices and industry to schools and retail environments.

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## **Features**

40% thinner than TL-D lamps

Designed for high llight output and system miniaturization

Highly efficient 3-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**

The combination of a compact lamp and high lumen package of the MASTER TL5 HO offers exciting opportunities for architectural lighting and customized solutions

Offers economic solutions with high-ceiling lighting in shops, industry and department stores

The high luminous flux gives optimal results in aesthetic pendants and furniture-mounted luminaires in offices, workshops, restaurants and reception areas











