

# MASTER TL5 HO 24W/840 SLV/40

Kod produktu: 57990



## Dane techniczne:

- Cap-Base **G5**
- Bulb **T5 [16 mm]**
- Color Code **840 [CCT of 4000K]**
- Color Designation (text) **Cool White**
- Color Temperature **4000 K**
- Dimmable **Yes**
- Energy Efficiency Label (EEL) **A**
- Energy consumption kWh/1000h **25 kWh**
- Diameter D **17 (max) mm**
- Overall Length C **563.2 (max) mm**
- Full product code **927928084055**
- Full product name **MASTER TL5 HO 24W/840 1SL**
- Order code **927928084055**
- Order product name **MASTER TL5 HO 24W/840 1SL/40**
- Packing configuration **40**
- Pieces per pack **1**
- Bar code on outerbox - EAN3 **8711500867841**
- Bar code on pack - EAN1 **8711500639608**
- Packs per outerbox **40**
- Logistic code(s) - 12NC **927928084055**
- Net weight per piece **54.000 gr**
- Cap-Base Information **Green Plate**
- System Description **High Output**
- Lamp Wattage **24 W**
- Color Rendering Index **80 (min), 82 (nom), 85 (max) Ra8**
- ILCOS code **FDH-24/40/1B-L/P-G5-16/550**
- Mercury (Hg) Content **1.4 mg**
- Insertion Length B **553.7 (min), 556.1 (max) mm**
- Chromaticity Coordinate X **380 -**
- Chromaticity Coordinate Y **380 -**
- Design Temperature **35 C**
- Base Face to Base Face A **549.0 (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 **1700 Lm**
- Luminous Flux EL 25°C, Rated **1700 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 **22.5 W**
- Lamp Voltage EL 25°C **77 V**
- Lamp Wattage EL 25°C, Nominal **24.0 W**
- Lamp Current EL 25°C **0.295 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 **0.300 A**
- HF Generator Rated Voltage **150 V**
- Resistor **250 ohm**
- Luminous Flux Lamp EL 35°C **1950 Lm**
- Lum Efficacy Rated HF 35°C **87 Lm/W**
- Lamp Voltage EL 35°C **75 V**
- Lamp Wattage EL 35°C **22.5 W**
- Lamp Current EL 35°C **0.300 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 light 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

