

## **MASTER TL5 HO 80W/865 SLV/40**

Kod produktu: 58006



## Dane techniczne:

- Cap-Base G5
- Bulb T5 [16 mm]
- Color Code 865 [CCT of 6500K]
- Color Designation (text) Cool Daylight
- Color Temperature 6500 K
- Dimmable Yes
- Energy Efficiency Label (EEL) A
- Energy consumption kWh/1000h 88 kWh
- Diameter D 17 (max) mm
- Overall Length C 1463.2 (max) mm
- Full product code 927929586557
- Full product name MASTER TL5 HO 80W/865 1SL
- Order code 927929586557
- Order product name MASTER TL5 HO 80W/865 1SL/40
- Packing configuration 40
- Pieces per pack 1
- Bar code on outerbox EAN3 8711500868879
- Bar code on pack EAN1 8711500710475
- Packs per outerbox **40**
- Logistic code(s) 12NC 927929586557
- Net weight per piece **132.000 gr**
- Cap-Base Information Green Plate
- System Description High Output
- Lamp Wattage 80 W
- Color Rendering Index 80 (min), 82 (nom), 85 (max) Ra8
- ILCOS code FDH-80/65/1B-L/P-G5-16/1450
- Mercury (Hg) Content 1.4 mg
- Insertion Length B 1453.7 (min), 1456.1 (max) mm
- Chromaticity Coordinate X 313 -
- Chromaticity Coordinate Y 337 -
- 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 6300 Lm
- Luminous Flux EL 25°C, Rated 6300 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 **79.8 W**
- Lamp Voltage EL 25°C 152 V
- Lamp Wattage EL 25°C, Nominal 80.0 W
- Lamp Current EL 25°C 0.530 A
- Lum Efficacy Rated HF 25°C 79 Lm/W
- LSF HF Preheat 20000h Rated,3h 84 %
- LLMF HF 16000h Rated 91 %
- LLMF HF 20000h Rated 90 %
- Calibration Current 0.550 A
- HF Generator Rated Voltage 290 V
- Resistor 260 ohm
- Luminous Flux Lamp EL 35°C 6650 Lm
- Lum Efficacy Rated HF 35°C 83 Lm/W
- Lamp Voltage EL 35°C 145 V
- Lamp Wattage EL 35°C 80.0 W
- Lamp Current EL 35°C 0.555 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

## 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



