

# MASTER TL5 HO Xtra 80W/840 SLV/20

Kod produktu: 58037



## 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 **88 kWh**
- Diameter D **17 (max) mm**
- Overall Length C **1463.2 (max) mm**
- Full product code **927929784026**
- Full product name **MASTER TL5 HO Xtra 80W/840 1SL**
- Order code **927929784026**
- Order product name **MASTER TL5 HO Xtra 80W/840 1SL**
- Packing configuration **20**
- Pieces per pack **1**
- Bar code on outerbox - EAN3 **8711500263049**
- Bar code on pack - EAN1 **8711500263032**
- Packs per outerbox **20**
- Logistic code(s) - 12NC **927929784026**
- Net weight per piece **128.700 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-80/40/1B-L/P-G5-16/1450**
- Mercury (Hg) Content **3.0 mg**
- Insertion Length B **1453.7 (min), 1456.1 (max) mm**
- Chromaticity Coordinate X **380 -**
- Chromaticity Coordinate Y **380 -**
- Design Temperature **35 C**
- Base Face to Base Face A **1449.0 (max) mm**
- LSF HF Preheat 2000h Rated,3h **100 %**
- 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 **98 %**
- Luminous Flux EL 25°C, Nominal **6400 Lm**
- Luminous Flux EL 25°C, Rated **6400 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 **80 Lm/W**
- LSF HF Preheat 20000h Rated,3h **97 %**
- LLMF HF 16000h Rated **91 %**
- LLMF HF 20000h Rated **90 %**
- Calibration Current **0.555 A**
- HF Generator Rated Voltage **290 V**
- Resistor **260 ohm**
- Luminous Flux Lamp EL 35°C **7000 Lm**
- Lum Efficacy Rated HF 35°C **88 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**
- Luminance Average EL 25°C **2.9 cd/cm2**

This TL5 lamp (tube diameter 16 mm) combines the advantages of a TL5 High Output lamp (TL5 HO lamps are optimized for installations requiring high light output and offer excellent lumen maintenance and color rendering) with a long and reliable lifetime. This results in extra-low maintenance costs and saves on expensive spot replacement. Main applications are places where lamp replacement costs and/or costs of disruption are high.

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## Features

Significant reduction of early failures through advanced long life technology

Extra long lifetime

Designed for high light output and system miniaturization (40% thinner than TL-D lamps)

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

Low mercury dose

## Applications

Where maintenance costs are high, e.g. high ceilings or other hard-to-reach locations

Department stores, supermarkets, warehouses, production halls and public areas like car parks and railway stations

