

## MASTER TL-D Secura 58W/840 SLV/25

Kod produktu: 57891



## Dane techniczne:

- Cap-Base G13 [Medium Bi-Pin Fluorescent]
- Bulb **T8 [26 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 68 kWh
- Diameter D 28 (max) mm
- Overall Length C 1514.2 (max) mm
- Full product code 927922484076
- Full product name MASTER TL-D Secura 58W/840 1SL
- Order code 927922484076
- Order product name MASTER TL-D Secura 58W/840 1SL/25
- Packing configuration 25
- Pieces per pack 1
- Bar code on outerbox EAN3 8711500640192
- Bar code on pack EAN1 8711500640185
- Packs per outerbox 25
- Logistic code(s) 12NC 927922484076
- Net weight per piece 243.100 gr
- Lamp Wattage 58 W
- Color Rendering Index 85 Ra8
- ILCOS code FD-58/40/1B-E-G13
- Mercury (Hg) Content 2.0 mg
- Insertion Length B 1504.7 (min), 1507.1 (max) mm
- · Chromaticity Coordinate X 383 -
- Chromaticity Coordinate Y 386 -
- LSF EM 2000h Rated,3h cycle 99 %
- LSF EM 4000h Rated,3h cycle 99 %
- LSF EM 6000h Rated,3h cycle 99 %
- LSF EM 8000h Rated,3h cycle 99 %
- LLMF EM 2000h Rated 96 %
- Lum Efficacy Rated EM 25°C 85.5 Lm/W
- Luminous Flux EM 25°C, Nominal 5000 Lm
- Luminous Flux EM 25°C, Rated 5000 Lm
- LLMF EM 4000h Rated 95 %
- LLMF EM 6000h Rated 94 %
- LLMF EM 8000h Rated 93 %
- Design Temperature 25 C



- Lamp Wattage EM 25°C, Nominal 58 W
- Lamp Current EM 25°C 0.670 A
- Lamp Voltage EM 25°C 111 V
- Lamp Wattage EM 25°C, Rated 58.5 W
- Base Face to Base Face A 1500.0 (max) mm
- LSF EM 12000h Rated,3h cycle 89 %
- LSF EM 16000h Rated,3h cycle 33 %
- LLMF EM 12000h Rated 92 %
- LLMF EM 16000h Rated 91 %
- LLMF EM 20000h Rated 90 %
- LSF EM 20000h Rated.3h cycle 2 %
- Luminance Average EM 1.4 cd/cm2
- Damage Factor D/fc 0.13 -
- Erythemal Radiation 0.3 mW
- Erythemal Radiation > 320nm 16 mW

This TL-D lamp has a protective coating that keeps glass and lamp components together in the event of accidental breakage. The lamp is easily identifiable by blue rings at one end. Application areas are all places where glass shatters can disturb operations and can have an impact on product and people safety, e.g. the food and beverage industry. The lamp has a Surlyn coating which blocks UV light. It is compliant with HACCP regulations.

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## **Features**

Protective coating (Surlyn) around the lamp, indicated by two blue rings at one lamp end. This lamp is NOT meant for application in closed luminaires

Fully compliant with IEC 61549 - Fragment Retention Lamp Standard and with relevant standards in the food industry, such as HACCP and ISO 22000

No degradation under influence of temperature or UV

Coating blocks 90 % of UV emission of the lamp

Fully recyclable, including the protective lamp coating

Relatively high efficacy, both initially and during lamp lifetime, with high lumen maintenance

## **Applications**

For use where contamination resulting from lamp breakage must be prevented, e.g. in food preparation, health care, pharmaceuticals, cleanrooms etc.

Suitable for use in environments with increased risk of breakage, e.g. sports halls

Suitable for use in environments where UV emission should be reduced (museums, libraries, archives, food industry, fashion shops, etc.)











