



MASTER TL-D Secura

MASTER TL-D Secura 18W/830 SLV/25

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 a blue ring 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 Teflon coating. It is compliant with HACCP regulations.

Warnings and Safety

- Not suitable for closed luminaires (as indicated by two blue rings)
- Recommended use in combination with self-stopping lamp control system
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- In order to ensure the integrity of the coating, it is strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.

Product data

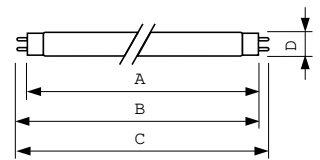
General Information		Operating and Electrical	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	18.0 W
Life to 50% Failures (Nom)	15,000 hour(s)	Lamp Current (Nom)	0.360 A
Light Technical		Controls and Dimming	
Color Code	830 [CCT of 3000K]	Dimmable	Yes
Luminous Flux	1,300 lm	Mechanical and Housing	
Color Designation	Warm White (WW)	Bulb Shape	T8 [26 mm (T8)]
Correlated Color Temperature (Nom)	3000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	72 lm/W	Mercury (Hg) Content (Nom)	2.0 mg
Color rendering index (CRI)	85		

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Energy Consumption kWh/1000 h	22 kWh
Product Data	
Order product name	MASTER TL-D Secura 18W/830 SLV/25
Full product name	MASTER TL-D Secura 18W/830 SLV/25
Full product code	871150064006240
Order code	927920483076

Material Nr. (12NC)	927920483076
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500640062
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500640079

Dimensional drawing



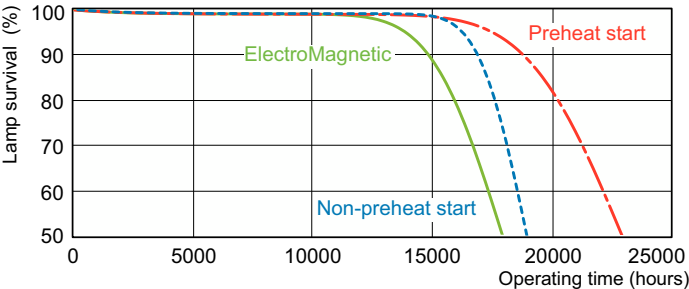
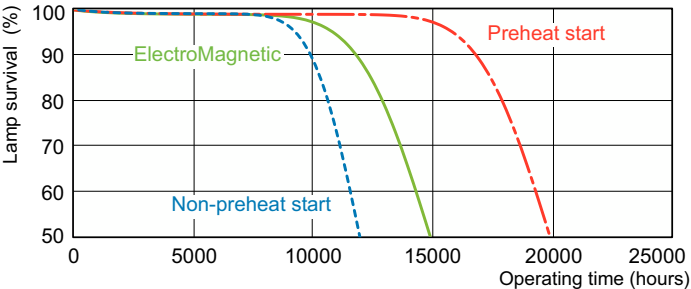
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Secura 18W/830 SLV/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data



Spectral Power Distribution Colour - MASTER TL-D Secura 18W/830 SLV/25

Lifetime

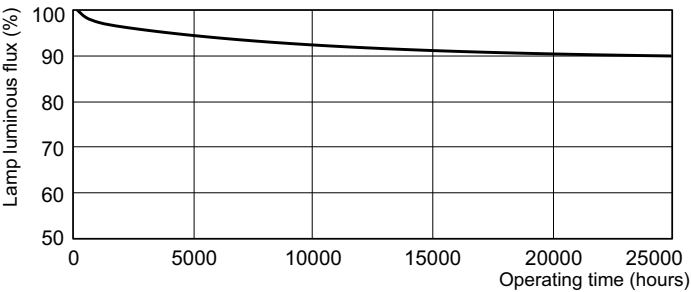


Life Expectancy Diagram - MASTER TL-D Secura 18W/830 SLV/25

Life Expectancy Diagram - MASTER TL-D Secura 18W/830 SLV/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Secura 18W/830 SLV/25

