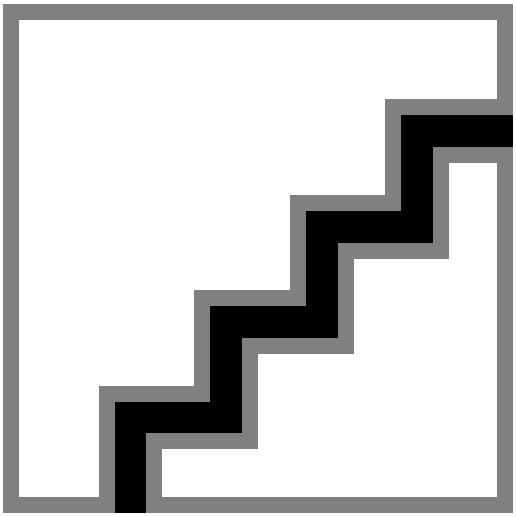


MASTER TL-D Xtra Secura

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

This TL-D Xtra 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

- To achieve published lifetimes for 100% operation, do not dim below 30%
- When used on electromagnetic gear, it is strongly recommended to apply only Philips S10 or S10E starters (for 18W types S2 or S2E) to achieve the published lifetimes, and to install new starters when relamping.
- 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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	36,000 hour(s)

Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	5,100 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	87 lm/W
Color rendering index (CRI)	>80

Operating and Electrical	
Power Consumption	58.5 W
Lamp Current (Nom)	0.665 A

MASTER TL-D Xtra Secura

Controls and Dimming	
Dimmable	Yes

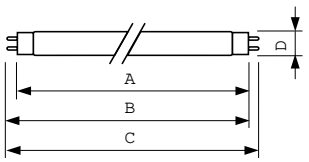
Mechanical and Housing	
Bulb Shape	T8 [26 mm (T8)]

Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	68 kWh

Product Data	
Order product name	MASTER TL-D Xtra Secura 58W/840 SLV/25

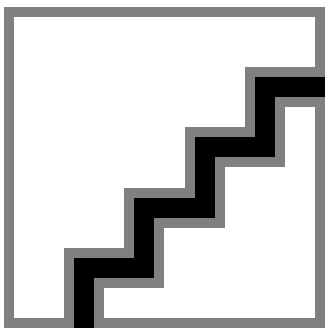
Full product name	MASTER TL-D Xtra Secura 58W/840 SLV/25
Full product code	871150088991140
Order code	927983884074
Material Nr. (12NC)	927983884074
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500889911
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500889928

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra Secura 58W/840 SLV/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

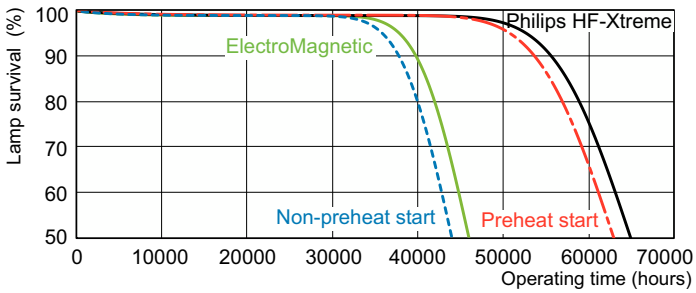
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Xtra Secura 58W/840 SLV/25

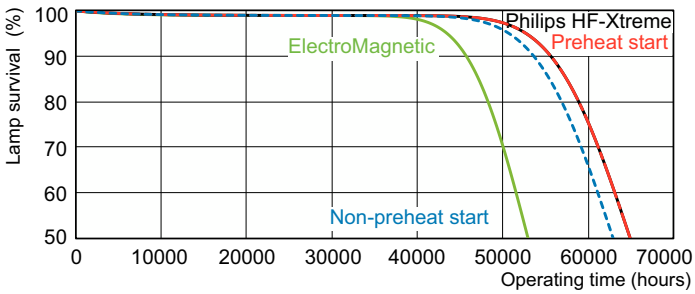
MASTER TL-D Xtra Secura

Lifetime



Life Expectancy Diagram - MASTER TL-D Xtra Secura 58W/840 SLV/25

Life Expectancy Diagram - MASTER TL-D Xtra Secura 58W/840 SLV/25



Life Expectancy Diagram - MASTER TL-D Xtra Secura 58W/840 SLV/25

Lumen Maintenance Diagram - MASTER TL-D Xtra Secura 58W/840 SLV/25

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