



MASTER TL-D Xtreme Secura

MASTER TL-D Xtreme Secura 58W/840 1SL/25

Low-pressure mercury discharge lamp with a tubular 26 mm envelope and a clear protective coating

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.
- It's 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

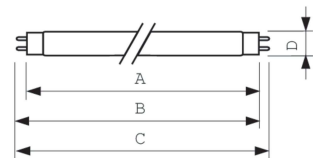
General Information		Operating and Electrical	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	58.5 W
Life to 50% Failures (Nom)	47,000 hour(s)	Lamp Current (Nom)	0.665 A
Light Technical		Controls and Dimming	
Color Code	840 [CCT of 4000K]	Dimmable	Yes
Luminous Flux	5,000 lm	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Shape	T8 [26 mm (T8)]
Correlated Color Temperature (Nom)	4000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	86 lm/W	Mercury (Hg) Content (Nom)	3.0 mg
Color rendering index (CRI)	>80		

MASTER TL-D Xtreme Secura

Energy Consumption kWh/1000 h	68 kWh
Product Data	
Order product name	MASTER TL-D Xtreme Secura 58W/840 SLV/25
Full product name	MASTER TL-D Xtreme Secura 58W/840 1SL/25
Full product code	871150088987440
Order code	88987440

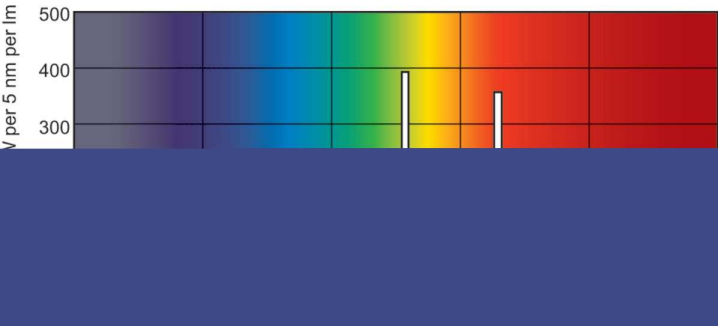
Material Nr. (12NC)	927983784074
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500889874
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500889881

Dimensional drawing



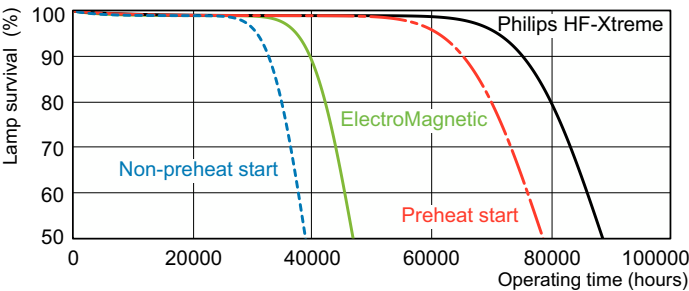
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtreme Secura 58W/840 SLV/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

Photometric data

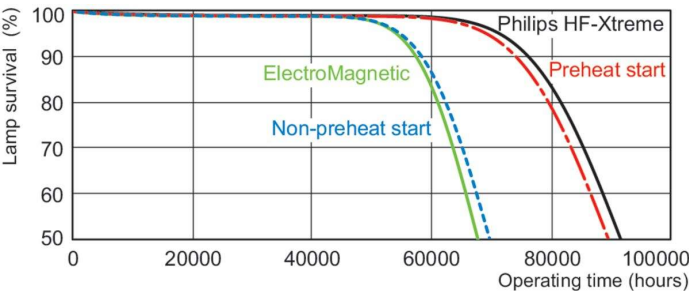


Spectral Power Distribution Colour - MASTER TL-D Xtreme Secura 58W/840 SLV/25

Lifetime



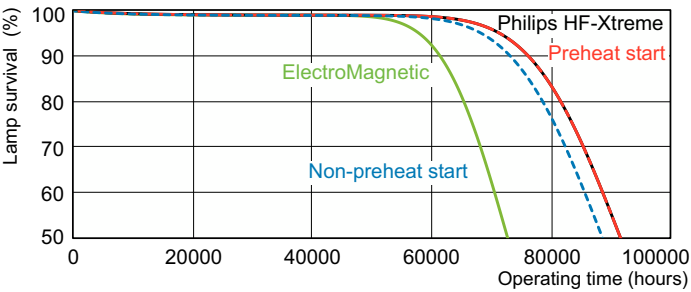
Life Expectancy Diagram - MASTER TL-D Xtreme Secura 58W/840 SLV/25



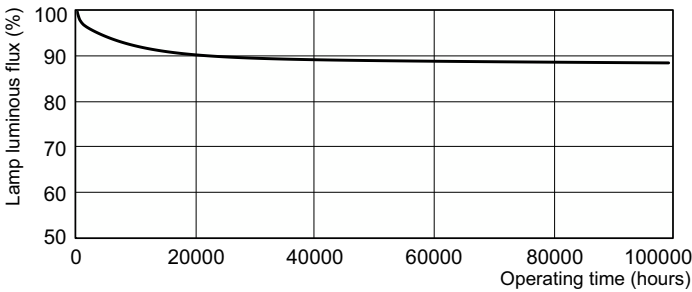
Life Expectancy Diagram - MASTER TL-D Xtreme Secura 58W/840 SLV/25

MASTER TL-D Xtreme Secura

Lifetime



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



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

