



# MASTER TL-D Xtreme



## MASTER TL-D Xtreme 58W/865 1SL/25

Low-pressure mercury discharge lamp with a tubular 26mm envelope

### 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.

### Product data

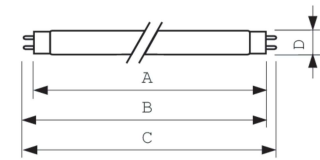
General Information		Lamp current (nom.)	
Cap base	G13 [Medium Bi-Pin Fluorescent]	0.665 A	
Flux measurement reference	Sphere	Controls and Dimming	
Life to 50% failures (nom.)	47,000 h	Dimmable	Yes
Light Technical		Mechanical and Housing	
Colour Code	865 [CCT of 6500K]	Bulb shape	T8 [26 mm (T8)]
Luminous Flux	5,000 lm	Approval and Application	
Colour designation	Cool Daylight	Energy Efficiency Class	G
Chromaticity Coordinate X (Nom)	0.313	Mercury (Hg) content (max.)	3 mg
Chromaticity Coordinate Y (Nom)	0.337	Mercury (Hg) content (nom.)	3.0 mg
Correlated Colour Temperature	6500 K	Energy consumption kWh/1,000 hours	59 kWh
Luminous efficacy (rated) (nom.)	86 lm/W	EPREL registration number	423461
Colour rendering index (CRI)	80	Product Data	
Operating and Electrical		Order product name	MASTER TL-D Xtreme 58W/865 SLV
Power Consumption	58.9 W	Full product name	MASTER TL-D Xtreme 58W/865 1SL/25

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Full EOC	871150089279940
Order code	89279940
Material no. (12 NC)	927983386514
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500892799

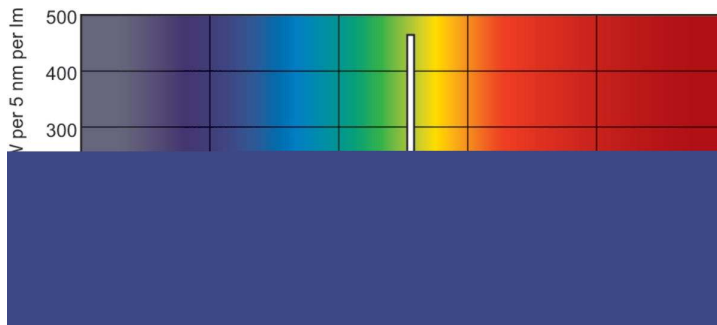
Numerator – packs per outer box	25
EAN/UPC – Case	8711500892805

## Dimensional drawing



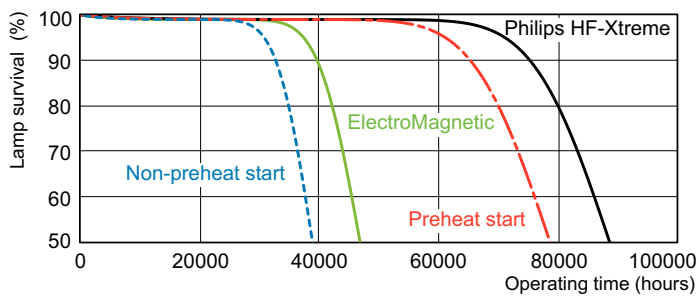
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtreme 58W/865 SLV	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

## Photometric data

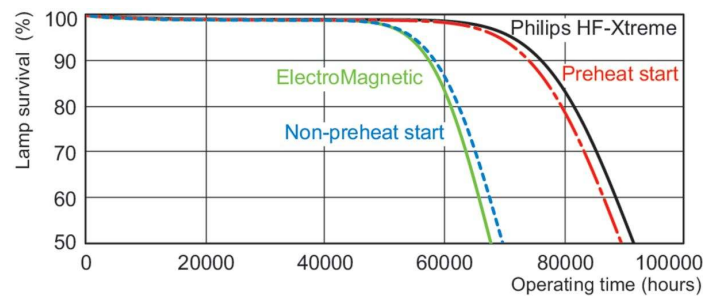


Spectral Power Distribution Colour - MASTER TL-D Xtreme 58W/865 SLV

## Lifetime



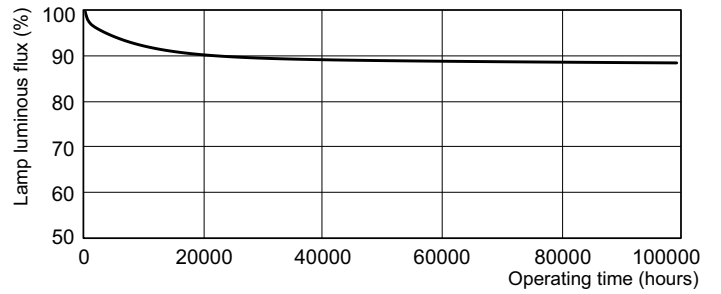
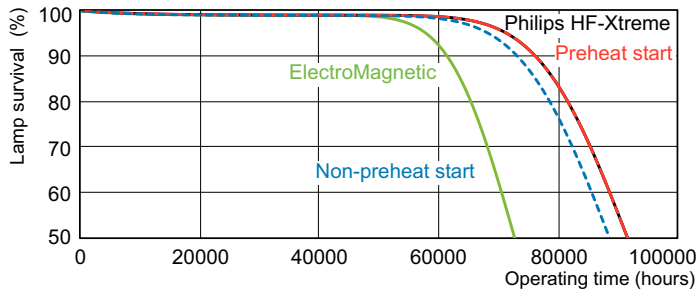
Life Expectancy Diagram - MASTER TL-D Xtreme 58W/865 SLV



Life Expectancy Diagram - MASTER TL-D Xtreme 58W/865 SLV

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## Lifetime



Life Expectancy Diagram - MASTER TL-D Xtreme 58W/865 SLV

Lumen Maintenance Diagram - MASTER TL-D Xtreme 58W/865 SLV

