

Lighting

PHILIPS

MASTER TL-D Xtreme

MASTER TL-D Xtreme 58W/865 SLV

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)	0.665 A	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Flux measurement reference	Sphere	Controls and Dimming		
Life to 50% Failures (Nom)	47,000 hour(s)	Dimmable	Yes	
Light Technical		Mechanical and Housing		
Color Code	865 [CCT of 6500K]	Bulb Shape	T8 [26 mm (T8)]	
Luminous Flux	5,000 lm			
Color Designation	Cool Daylight	Approval and Application		
Chromaticity Coordinate X (Nom)	0.313	Energy Efficiency Class	Efficiency Class G	
Chromaticity Coordinate Y (Nom)	0.337	Mercury (Hg) Content (Max)	3 mg	
Correlated Color Temperature (Nom)	6500 K	Mercury (Hg) Content (Nom)	3.0 mg	
Luminous Efficacy (rated) (Nom)	86 lm/W	Energy Consumption kWh/1000 h	59 kWh	
Color rendering index (CRI)	80	EPREL Registration Number	423461	
Operating and Electrical		Product Data		
Power Consumption	58.9 W	Order product name	MASTER TL-D Xtreme 58W/865 SLV	
		Full product name	MASTER TL-D Xtreme 58W/865 SLV	

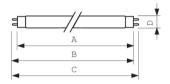
MASTER TL-D Xtreme

Full product code	871150089279940		
Order code	927983386514		
Material Nr. (12NC)	927983386514		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500892799		

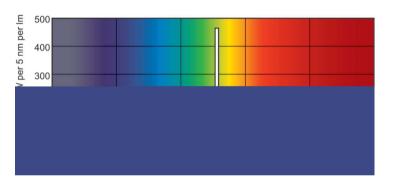
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500892805		

Dimensional drawing

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

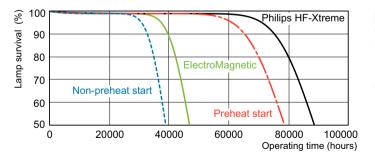


Photometric data

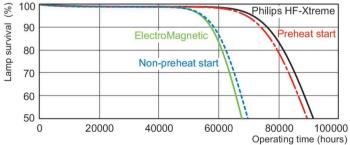


Spectral Power Distribution Colour - MASTER TL-D Xtreme 58W/865 SLV

Lifetime



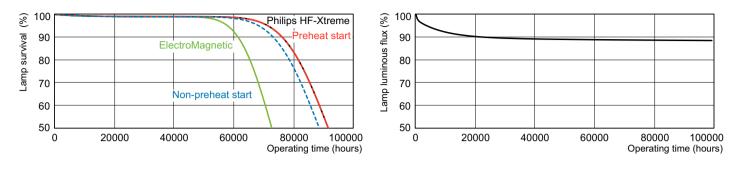
Life Expectancy Diagram - MASTER TL-D Xtreme 58W/865 SLV



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

MASTER TL-D Xtreme

Lifetime



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



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