



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

- II 6				
General Information				
Cap base	G13 [Medium Bi-Pin Fluorescent]			
Flux measurement reference	Sphere			
Life to 50% failures (nom.)	47,000 h			
Light Technical				
Colour Code	865 [CCT of 6500K]			
Luminous Flux	5,000 lm			
Colour designation	Cool Daylight			
Chromaticity Coordinate X (Nom)	0.313			
Chromaticity Coordinate Y (Nom)	0.337			
Correlated Colour Temperature	6500 K			
Luminous efficacy (rated) (nom.)	86 lm/W			
Colour rendering index (CRI)	80			
Operating and Electrical				
Power Consumption	58.9 W			

Lamp current (nom.)	0.665 A			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb shape	T8 [26 mm (T8)]			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) content (max.)	3 mg			
Mercury (Hg) content (nom.)	3.0 mg			
Energy consumption kWh/1,000 hours	59 kWh			
EPREL registration number	423461			
Product Data				
Order product name	MASTER TL-D Xtreme 58W/865 SLV			
Full product name	MASTER TL-D Xtreme 58W/865 1SL/25			

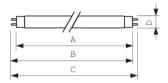
Datasheet, 2023, May 8 data subject to change

MASTER TL-D Xtreme

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

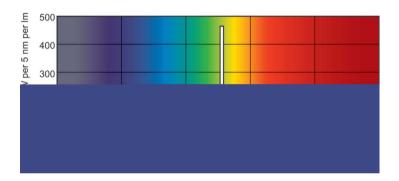
Numerator – packs per outer box	25
EAN/UPC - Case	8711500892805

Dimensional drawing



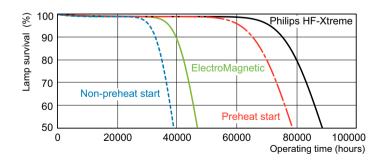
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtreme	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/865 SLV					

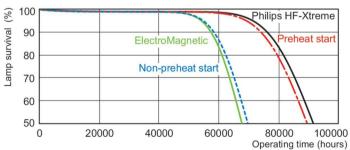
Photometric data



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

Lifetime



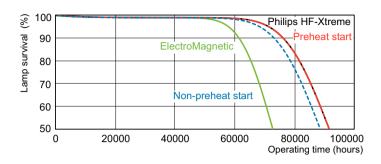


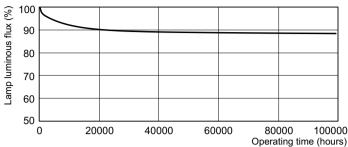
Life Expectancy Diagram - MASTER TL-D Xtreme 58W/865 SLV

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

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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.