



MASTER TL-D Xtreme

MASTER TL-D Xtreme 18W/865 SLV

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

Warnings and Safety

- $\boldsymbol{\cdot}$ To achieve published lifetimes for 100% operation, do not dim below 30%
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- 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.
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- 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.
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Product data

General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% Failures (Nom)	47,000 hour(s)			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	1,250 lm			
Color Designation	Cool Daylight			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	70.6 lm/W			
Color rendering index (CRI)	>80			

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Operating and Electrical	
Power Consumption	17.7 W
Lamp Current (Nom)	0.370 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8 [26 mm (T8)]
Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg

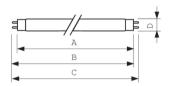
Datasheet, 2023, April 29 data subject to change

MASTER TL-D Xtreme

Energy Consumption kWh/1000 h	22 kWh
Product Data	
Order product name	MASTER TL-D Xtreme 18W/865 SLV
Full product name	MASTER TL-D Xtreme 18W/865 SLV
Full product code	871150089275140
Order code	927980386514

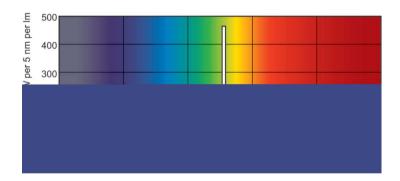
Material Nr. (12NC)	927980386514
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500892751
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500892768

Dimensional drawing



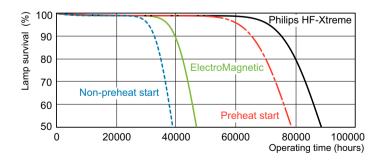
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtreme 18W/865	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm
SLV					

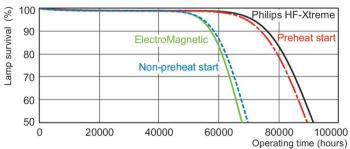
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Xtreme 18W/865 SLV

Lifetime



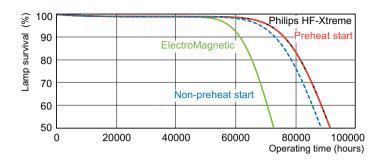


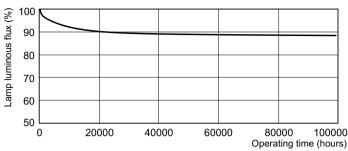
Life Expectancy Diagram - MASTER TL-D Xtreme 18W/865 SLV

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Lifetime





Life Expectancy Diagram - MASTER TL-D Xtreme 18W/865 SLV

Lumen Maintenance Diagram - MASTER TL-D Xtreme 18W/865 SLV



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