

Lighting

PHILIPS

MASTER TL-D Xtra

MASTER TL-D Xtra 18W/840 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

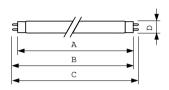
General Information				
Cap base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% failures (nom.)	36,000 h			
Light Technical				
Colour Code	840 [CCT of 4000K]			
Luminous Flux	1,350 lm			
Colour designation	Cool White (CW)			
Correlated Colour Temperature	4000 K			
Luminous efficacy (rated) (nom.)	76 lm/W			
Colour rendering index (CRI)	>80			
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			
Energy consumption kWh/1,000 hours	22 kWh			
Product Data				
Order product name	MASTER TL-D Xtra 18W/840 SLV/25			
Full product name	MASTER TL-D Xtra 18W/840 1SL/25			
Full EOC	871150055862640			
Order code	55862640			
Material no. (12 NC)	927980484014			
Local order code	18840XTRA			
SAP numerator – quantity per pack	1			

MASTER TL-D Xtra

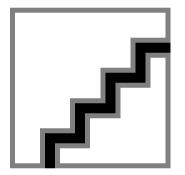
EAN/UPC — Product/Case	duct/Case 8711500558626	
Numerator – packs per outer box	25	
EAN/UPC - Case	8711500558657	

Dimensional drawing



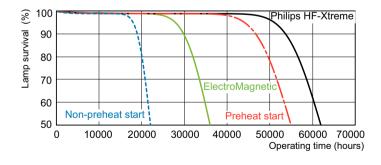
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 18W/840	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm
SLV/25					

Photometric data

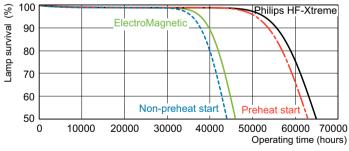


Spectral Power Distribution Colour - MASTER TL-D Xtra 18W/840 SLV/25

Lifetime



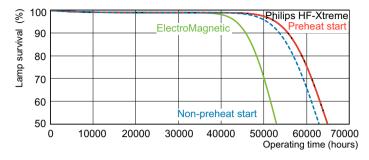




Life Expectancy Diagram - MASTER TL-D Xtra 18W/840 SLV/25

MASTER TL-D Xtra

Lifetime



Life Expectancy Diagram - MASTER TL-D Xtra 18W/840 SLV/25

(%) 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 100 (%) × 10

Lumen Maintenance Diagram - MASTER TL-D Xtra 18W/840 SLV/25



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