



# **MASTER TL-D Xtra**

## MASTER TL-D Xtra 58W/840 SLV/25

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

#### Warnings and Safety

- $\cdot$  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				
Color Code	840 [CCT of 4000K]			
Luminous Flux	5,200 lm			
Color Designation	Cool White (CW)			
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	91 lm/W			
Color rendering index (CRI)	>80			
Operating and Electrical				
Power Consumption	58.5 W			
Lamp Current (Nom)	0.665 A			

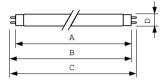
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T8 [26 mm (T8)]			
Approval and Application				
Mercury (Hg) Content (Nom)	3.0 mg			
Energy Consumption kWh/1000 h	68 kWh			
Product Data				
Order product name	MASTER TL-D Xtra 58W/840 SLV/25			
Full product name	MASTER TL-D Xtra 58W/840 SLV/25			
Full product code	871150055890940			
Order code	927983484014			
Material Nr. (12NC)	927983484014			
Local order code	TLD58W840XTRA			
Numerator - Quantity Per Pack	1			

Datasheet, 2023, September 22 data subject to change

## **MASTER TL-D Xtra**

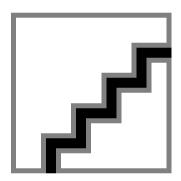
EAN/UPC - Product/Case	8711500558909		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500558916		

## Dimensional drawing



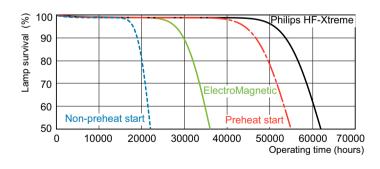
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/840 SLV/25					

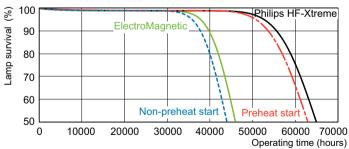
#### Photometric data



Spectral Power Distribution Colour - MASTER TL-D Xtra 58W/840 SLV/25

### Lifetime



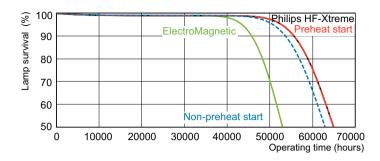


Life Expectancy Diagram - MASTER TL-D Xtra 58W/840 SLV/25

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## **MASTER TL-D Xtra**

#### Lifetime





Life Expectancy Diagram - MASTER TL-D Xtra 58W/840 SLV/25

Lumen Maintenance Diagram - MASTER TL-D Xtra 58W/840 SLV/25



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