

# Lighting

**PHILIPS** 

# **MASTER TL-D Xtra**

# MASTER TL-D Xtra 36W/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**

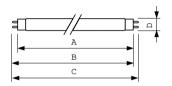
General Information					
Cap base	G13 [Medium Bi-Pin Fluorescent]				
Life to 50% failures (nom.)	36,000 h				
Light Technical					
Colour Code	840 [CCT of 4000K]				
Luminous Flux	3,350 lm				
Colour designation	Cool White (CW)				
Correlated Colour Temperature	4000 K				
Luminous efficacy (rated) (nom.)	93 lm/W				
Colour rendering index (CRI)	>80				
Operating and Electrical					
Power Consumption	37.0 W				
Lamp current (nom.)	0.435 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	43 kWh		
Product Data			
Order product name	MASTER TL-D Xtra 36W/840 SLV/25		
Full product name	MASTER TL-D Xtra 36W/840 1SL/25		
Full EOC	871150055876340		
Order code	55876340		
Material no. (12 NC)	927982484014		
SAP numerator – quantity per pack	1		
EAN/UPC - Product/Case	8711500558763		

# MASTER TL-D Xtra

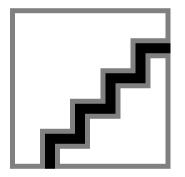
Numerator – packs per outer box	25		
EAN/UPC - Case	8711500558794		

## Dimensional drawing



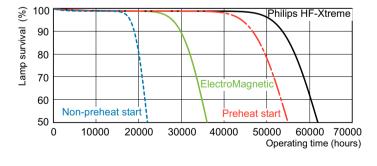
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 36W/840	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
SLV/25					

### Photometric data

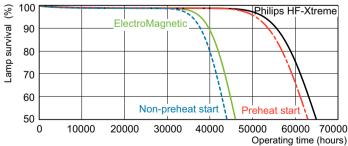


Spectral Power Distribution Colour - MASTER TL-D Xtra 36W/840 SLV/25

#### Lifetime



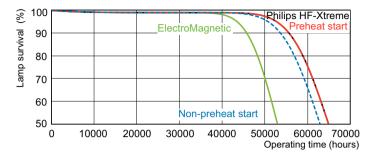




Life Expectancy Diagram - MASTER TL-D Xtra 36W/840 SLV/25

# MASTER TL-D Xtra

Lifetime



Life Expectancy Diagram - MASTER TL-D Xtra 36W/840 SLV/25

(%) ×

Lumen Maintenance Diagram - MASTER TL-D Xtra 36W/840 SLV/25



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