

# Lighting

**PHILIPS** 

# **MASTER TL-D Xtra**

# MASTER TL-D Xtra 18W/865 SLV

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**

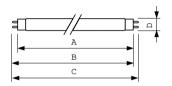
General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% Failures (Nom)	36,000 hour(s)			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	1,250 lm			
Color Designation	Cool Daylight			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	71 lm/W			
Color 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/1000 h	22 kWh		
Product Data			
Order product name	MASTER TL-D Xtra 18W/865 SLV		
Full product name	MASTER TL-D Xtra 18W/865 SLV		
Full product code	871150089281240		
Order code	927980486514		
Material Nr. (12NC)	927980486514		
Numerator - Quantity Per Pack	1		
	8711500892812		

# MASTER TL-D Xtra

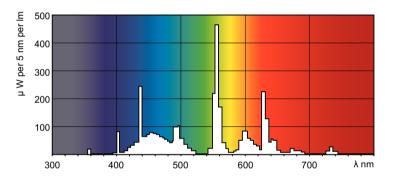
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500892829

### Dimensional drawing



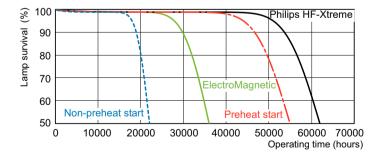
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 18W/865	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm
SLV					

### Photometric data

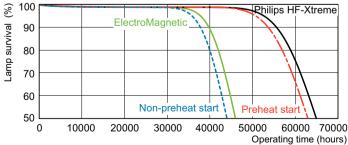


Spectral Power Distribution Colour - MASTER TL-D Xtra 18W/865 SLV

## Lifetime



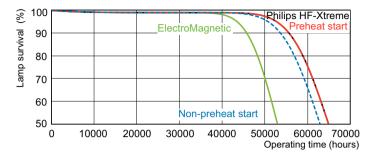
Life Expectancy Diagram - MASTER TL-D Xtra 18W/865 SLV



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

# MASTER TL-D Xtra

Lifetime



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

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



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