



# MASTER TL-D Xtreme

## MASTER TL-D Xtreme 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.

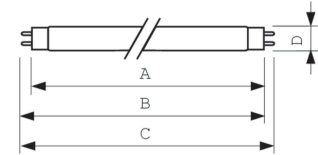
### Product data

General Information		Controls and Dimming	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes
Life to 50% Failures (Nom)	47,000 hour(s)		
Light Technical		Mechanical and Housing	
Color Code	865 [CCT of 6500K]	Bulb Shape	T8 [26 mm (T8)]
Luminous Flux	1,250 lm		
Color Designation	Cool Daylight	Approval and Application	
Correlated Color Temperature (Nom)	6500 K	Mercury (Hg) Content (Nom)	3.0 mg
Luminous Efficacy (rated) (Nom)	70.6 lm/W	Energy Consumption kWh/1000 h	22 kWh
Color rendering index (CRI)	>80		
Operating and Electrical		Product Data	
Power Consumption	17.7 W	Order product name	MASTER TL-D Xtreme 18W/865 SLV
Lamp Current (Nom)	0.370 A	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

# MASTER TL-D Xtreme

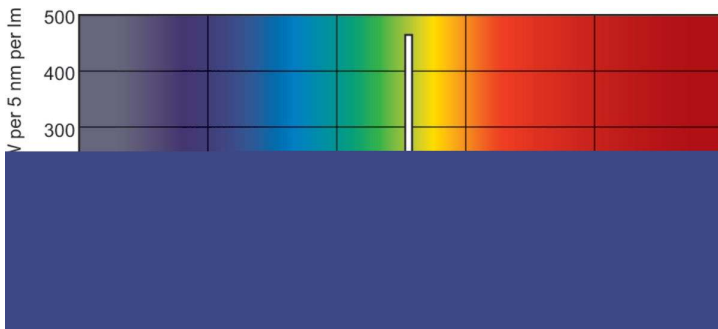
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500892768

## Dimensional drawing



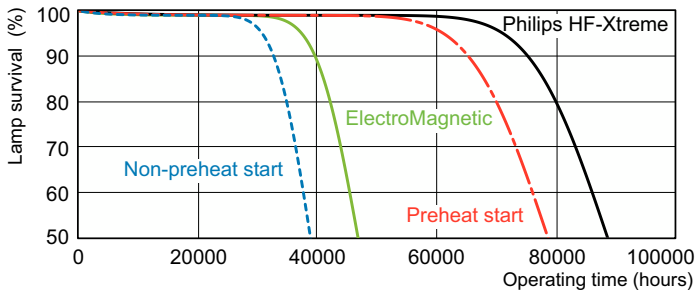
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtreme 18W/865 SLV	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm

## Photometric data

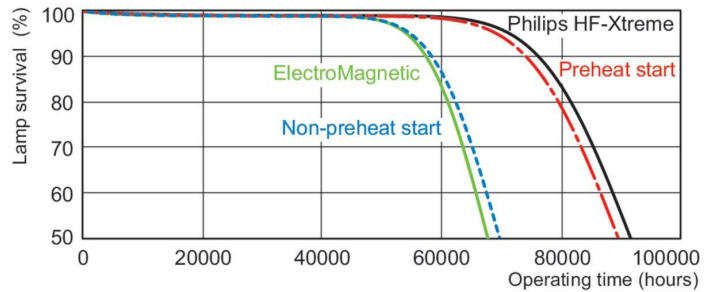


Spectral Power Distribution Colour - MASTER TL-D Xtreme 18W/865 SLV

## Lifetime



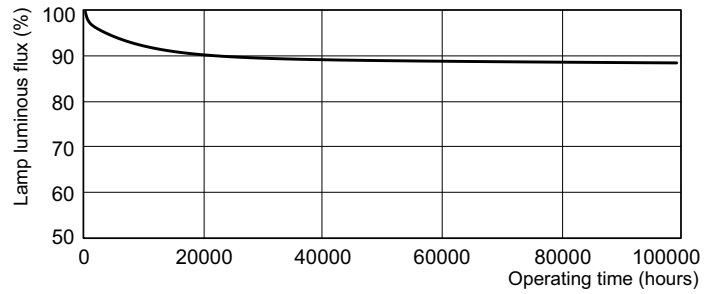
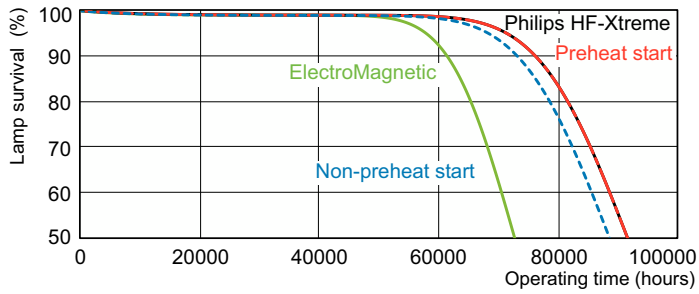
Life Expectancy Diagram - MASTER TL-D Xtreme 18W/865 SLV



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

# MASTER TL-D Xtreme

## Lifetime



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

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

