

MASTER TL-D Xtra

MASTER TL-D Xtra 36W/865 1SL

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	3,200 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	87 lm/W
Color 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)]

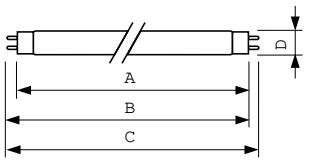
Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	44 kWh

Product Data	
Order product name	MASTER TL-D Xtra 36W/865 SLV
Full product name	MASTER TL-D Xtra 36W/865 1SL
Full product code	871150089283640
Order code	89283640
Material Nr. (12NC)	927982486514
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500892836

MASTER TL-D Xtra

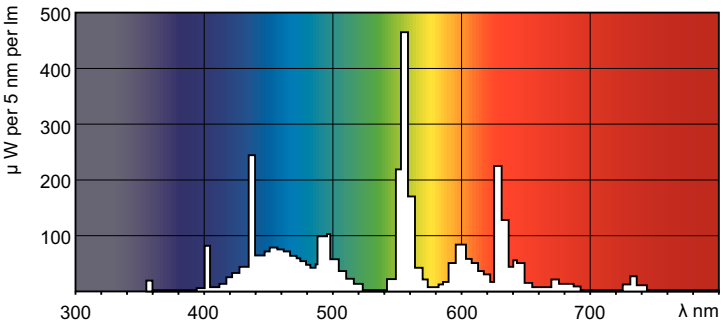
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500892843

Dimensional drawing



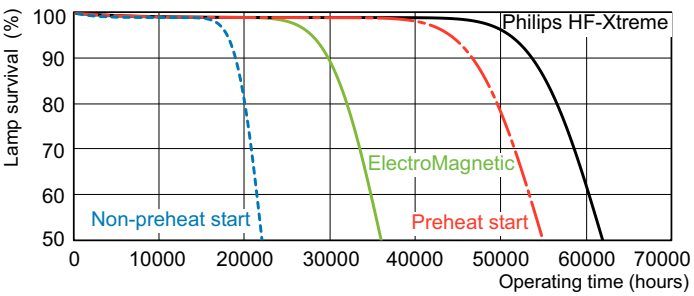
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 36W/865 SLV	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

Photometric data

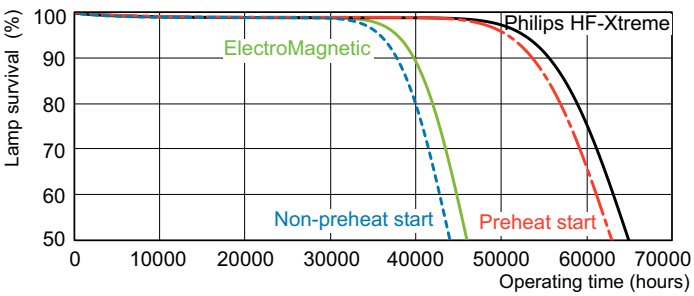


Spectral Power Distribution Colour - MASTER TL-D Xtra 36W/865 SLV

Lifetime



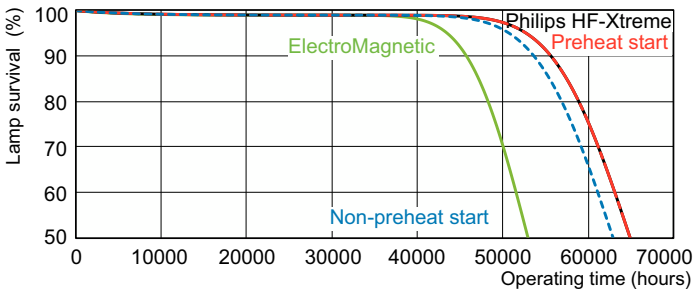
Life Expectancy Diagram - MASTER TL-D Xtra 36W/865 SLV



Life Expectancy Diagram - MASTER TL-D Xtra 36W/865 SLV

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Lifetime



Life Expectancy Diagram - MASTER TL-D Xtra 36W/865 SLV



Lumen Maintenance Diagram - MASTER TL-D Xtra 36W/865 SLV

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