



# MASTER TL-D Xtra

## MASTER TL-D Xtra 36W/830 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.

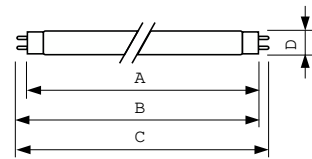
### Product data

General Information		Controls and Dimming	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes
Life to 50% Failures (Nom)	36,000 hour(s)		
Light Technical		Mechanical and Housing	
Color Code	830 [CCT of 3000K]	Bulb Shape	T8 [26 mm (T8)]
Luminous Flux	3,350 lm		
Color Designation	Warm White (WW)	Approval and Application	
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	3.0 mg
Luminous Efficacy (rated) (Nom)	93 lm/W	Energy Consumption kWh/1000 h	43 kWh
Color rendering index (CRI)	>80		
Operating and Electrical		Product Data	
Power Consumption	37.0 W	Order product name	MASTER TL-D Xtra 36W/830 SLV/25
Lamp Current (Nom)	0.435 A	Full product name	MASTER TL-D Xtra 36W/830 1SL/25
		Full product code	871150055871840
		Order code	55871840
		Material Nr. (12NC)	927982483014
		Numerator - Quantity Per Pack	1
		EAN/UPC - Product/Case	8711500558718

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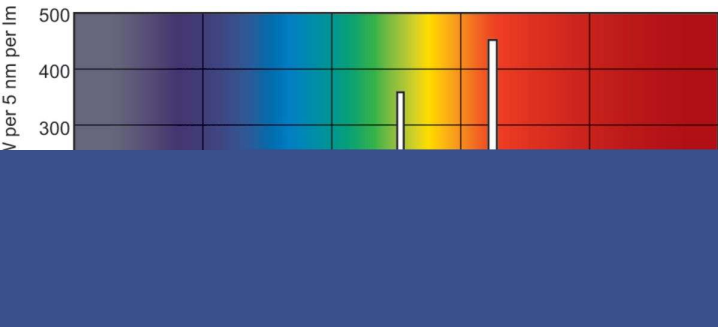
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500558732

Dimensional drawing



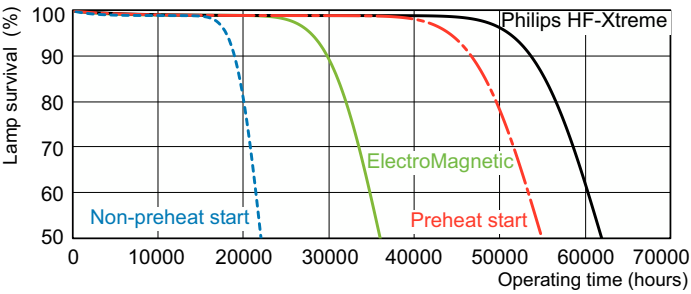
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 36W/830 SLV/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

Photometric data

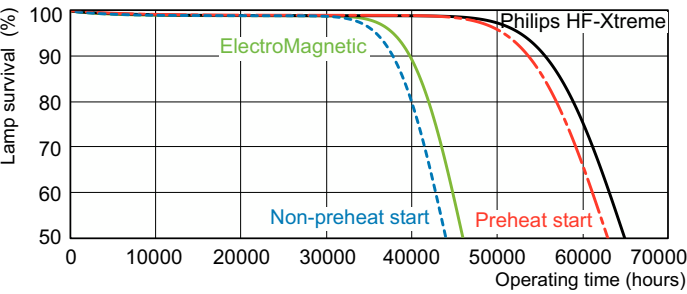


Spectral Power Distribution Colour - MASTER TL-D Xtra 36W/830 SLV/25

Lifetime



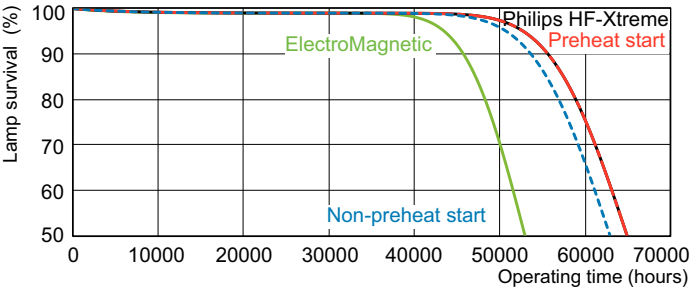
Life Expectancy Diagram - MASTER TL-D Xtra 36W/830 SLV/25



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Lifetime



Life Expectancy Diagram - MASTER TL-D Xtra 36W/830 SLV/25

Lumen Maintenance Diagram - MASTER TL-D Xtra 36W/830 SLV/25

