



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

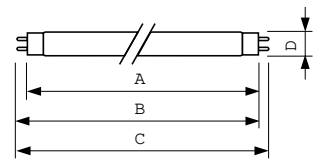
General Information	
Cap base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% failures (nom.)	36,000 h
Light Technical	
Colour Code	830 [CCT of 3000K]
Luminous Flux	3,350 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	93 lm/W
Colour rendering index (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/830 SLV/25
Full product name	MASTER TL-D Xtra 36W/830 1SL/25
Full EOC	871150055871840
Order code	55871840
Material no. (12 NC)	927982483014
Local order code	36830XTRA
SAP numerator – quantity per pack	1

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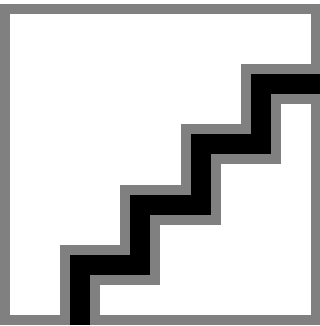
EAN/UPC — Product/Case	8711500558718
Numerator – packs per outer box	25
EAN/UPC – Case	8711500558732

Dimensional drawing



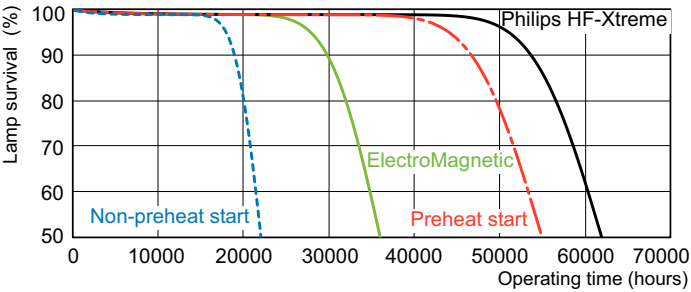
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 36W/830 SLV/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

Photometric data

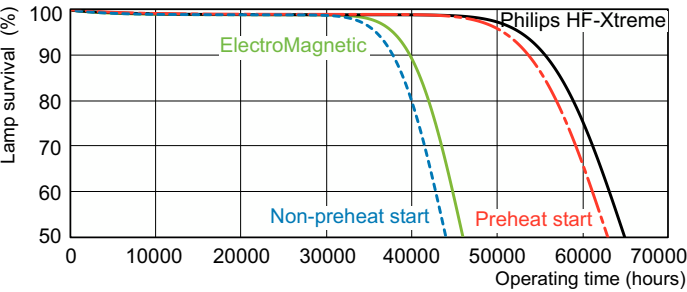


Spectral Power Distribution Colour - MASTER TL-D Xtra 36W/830 SLV/25

Lifetime



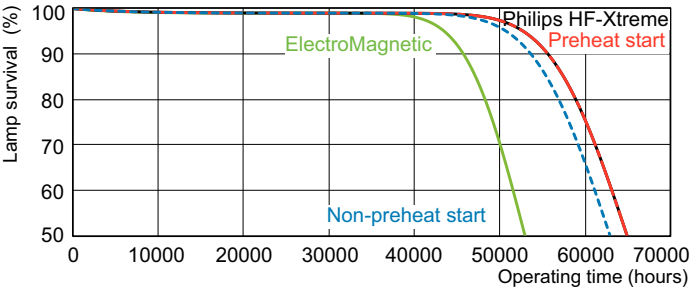
Life Expectancy Diagram - MASTER TL-D Xtra 36W/830 SLV/25



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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

