



MASTER TL-D Xtra

MASTER TL-D Xtra 18W/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.

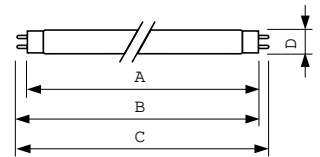
Product data

General Information		Controls and Dimming	
Cap base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes
Life to 50% failures (nom.)	36,000 h		
Light Technical		Mechanical and Housing	
Colour Code	830 [CCT of 3000K]	Bulb shape	T8 [26 mm (T8)]
Luminous Flux	1,350 lm	Approval and Application	
Colour designation	Warm White (WW)	Mercury (Hg) content (nom.)	3.0 mg
Correlated Colour Temperature	3000 K	Energy consumption kWh/1,000 hours	22 kWh
Luminous efficacy (rated) (nom.)	76 lm/W	Product Data	
Colour rendering index (CRI)	>80	Order product name	MASTER TL-D Xtra 18W/830 SLV/25
Operating and Electrical		Full product name	MASTER TL-D Xtra 18W/830 1SL/25
Power Consumption	17.7 W	Full EOC	871150054498840
Lamp current (nom.)	0.370 A	Order code	54498840
		Material no. (12 NC)	927980483014
		Local order code	18830XTRA
		SAP numerator – quantity per pack	1

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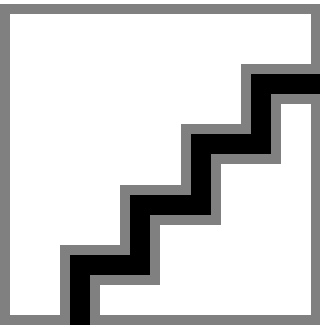
EAN/UPC — Product/Case	8711500544988
Numerator – packs per outer box	25
EAN/UPC – Case	8711500544995

Dimensional drawing



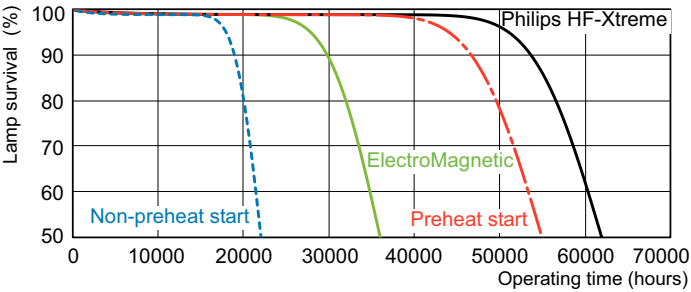
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 18W/830 SLV/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm

Photometric data

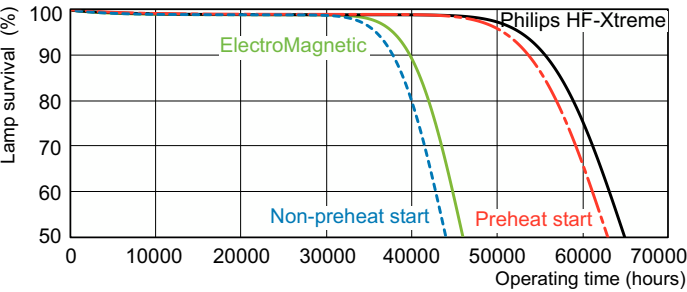


Spectral Power Distribution Colour - MASTER TL-D Xtra 18W/830 SLV/25

Lifetime



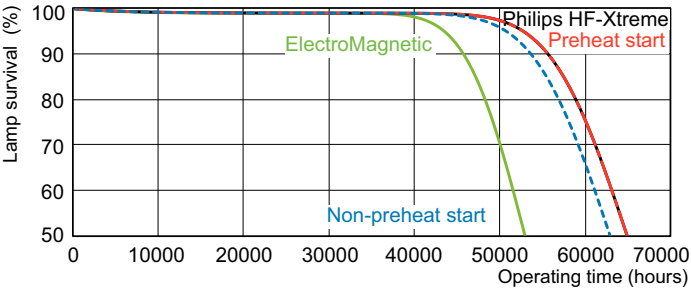
Life Expectancy Diagram - MASTER TL-D Xtra 18W/830 SLV/25



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Lifetime



Life Expectancy Diagram - MASTER TL-D Xtra 18W/830 SLV/25

Lumen Maintenance Diagram - MASTER TL-D Xtra 18W/830 SLV/25

