



MASTER TL-D Xtra

MASTER TL-D Xtra 70W/840 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.

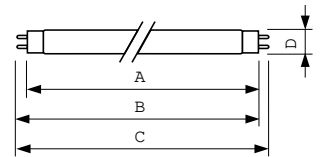
Product data

General Information		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	840 [CCT of 4000K]	Bulb shape	T8 [26 mm (T8)]
Luminous Flux	6,150 lm	Approval and Application	
Colour designation	Cool White (CW)	Mercury (Hg) content (nom.)	3.0 mg
Correlated Colour Temperature	4000 K	Energy consumption kWh/1,000 hours	81 kWh
Luminous efficacy (rated) (nom.)	89 lm/W	Product Data	
Colour rendering index (CRI)	>80	Order product name	MASTER TL-D Xtra 70W/840 SLV
Operating and Electrical		Full product name	MASTER TL-D Xtra 70W/840 1SL
Power Consumption	70.0 W	Full EOC	871150089552340
Lamp current (nom.)	0.700 A	Order code	89552340
		Material no. (12 NC)	927984884014
		Local order code	70840XTRA
		SAP numerator – quantity per pack	1

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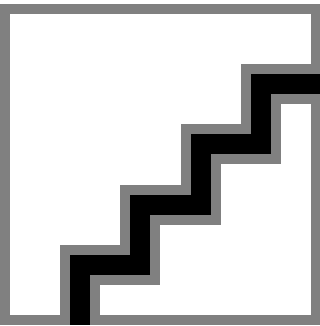
EAN/UPC — Product/Case	8711500895523
Numerator – packs per outer box	25
EAN/UPC – Case	8711500895530

Dimensional drawing



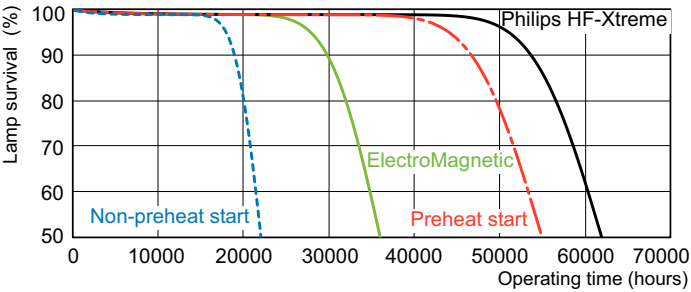
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 70W/840 SLV	28 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,778.0 mm

Photometric data

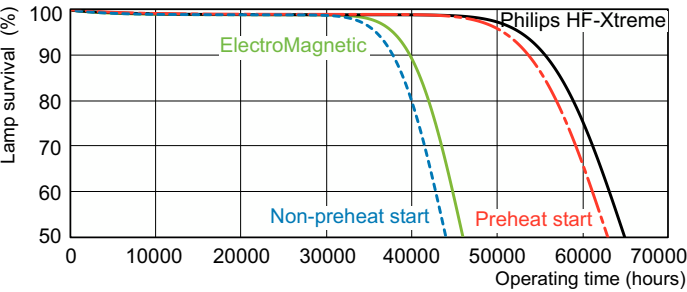


Spectral Power Distribution Colour - MASTER TL-D Xtra 70W/840 SLV

Lifetime



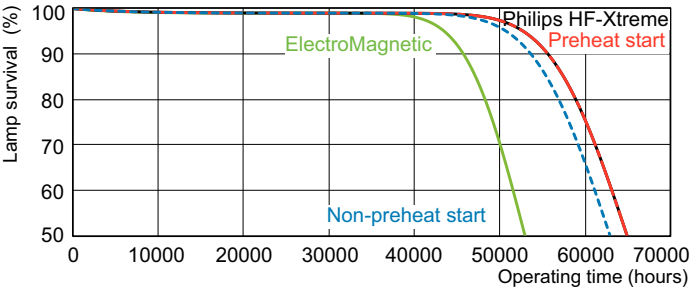
Life Expectancy Diagram - MASTER TL-D Xtra 70W/840 SLV



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Lifetime



Life Expectancy Diagram - MASTER TL-D Xtra 70W/840 SLV



Lumen Maintenance Diagram - MASTER TL-D Xtra 70W/840 SLV

