

Lighting

PHILIPS

MASTER TL-D Xtra

MASTER TL-D Xtra 36W/830 SLV/25

This TL-D Xtra lamp offers a longer lifetime and guarantees fewer early failures. This results in low maintenance costs and saves on expensive spot replacement. It is therefore suitable for places where lamp replacement is expensive due to high ceilings or disturbance of operations. This lamp can be operated on existing gear or dedicated HF Xtreme gear.

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

MASTER TL-D Xtra

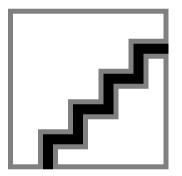
Full product name	MASTER TL-D Xtra 36W/830 SLV/25		
Full product code	871150055871840		
Order code	927982483014		
Material Nr. (12NC)	927982483014		
Numerator - Quantity Per Pack	1		

EAN/UPC - Product/Case	8711500558718		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500558732		

Dimensional drawing

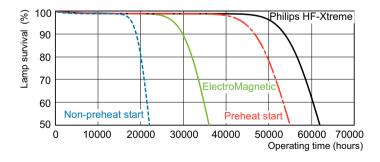
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtra 36W/830	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
SLV/25					

Photometric data



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

Lifetime

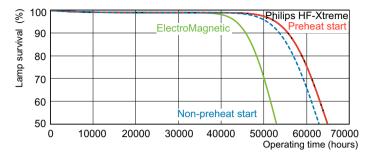


Life Expectancy Diagram - MASTER TL-D Xtra 36W/830 SLV/25

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Lifetime



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

(%) 100 **(**

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



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