

Lighting

PHILIPS

MASTER TL-D HF Super 80

MASTER TL-D HF Super 80 32W/830 1SL/25

The MASTER TL-D HF Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp is designed to be operated on special high-frequency electronic ballasts. It is not for general use.

Warnings and Safety

- \cdot Special electronic gear must be used
- 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	Controls and Dimming		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes		
Light Technical		Mechanical and Housing			
Color Code	830 [CCT of 3000K]	Bulb Shape	T8 [26 mm (T8)]		
Luminous Flux	3,200 lm				
Color Designation	Warm White (WW)	Approval and Application			
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	2.0 mg		
Luminous Efficacy (rated) (Nom)	100 lm/W	Energy Consumption kWh/1000 h	38 kWh		
Color rendering index (CRI)	>80				
		Product Data			
Operating and Electrical		Order product name	MASTER TL-D HF Super 80 32W/830 SLV/25		
Power Consumption	32.0 W	Full product name	MASTER TL-D HF Super 80 32W/830 1SL/25		
Lamp Current (Nom)	0.255 A	Full product code	871150063150340		
		Order code	63150340		

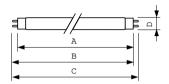
MASTER TL-D HF Super 80

Material Nr. (12NC)	927924583023
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500631503
Numerator - Packs per outer box	25

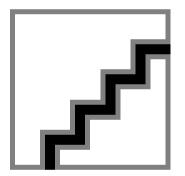
EAN/UPC - Case	8711500631510	

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D HF Super 80	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
32W/830 SLV/25					

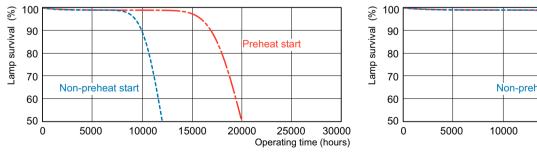


Photometric data

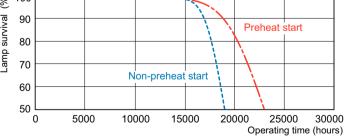


Spectral Power Distribution Colour - MASTER TL-D HF Super 80 32W/830 SLV/25

Lifetime



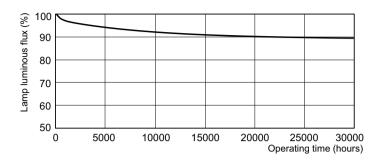
Life Expectancy Diagram - MASTER TL-D HF Super 80 32W/830 SLV/25



Life Expectancy Diagram - MASTER TL-D HF Super 80 32W/830 SLV/25

MASTER TL-D HF Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D HF Super 80 32W/830 SLV/25



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