



# MASTER TL-D HF Super 80

## MASTER TL-D HF Super 80 16W/830 SLV/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

- 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

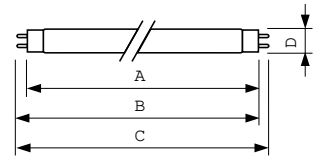
General Information		Controls and Dimming	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	830 [CCT of 3000K]	Bulb Shape	T8 [26 mm (T8)]
Luminous Flux	1,400 lm	Approval and Application	
Color Designation	Warm White (WW)	Mercury (Hg) Content (Nom)	2.0 mg
Correlated Color Temperature (Nom)	3000 K	Energy Consumption kWh/1000 h	20 kWh
Luminous Efficacy (rated) (Nom)	87.5 lm/W	Product Data	
Color rendering index (CRI)	>80	Order product name	MASTER TL-D HF Super 80 16W/830 SLV/25
Operating and Electrical		Full product name	MASTER TL-D HF Super 80 16W/830 SLV/25
Power Consumption	16.0 W	Full product code	871150063144240
Lamp Current (Nom)	0.255 A	Order code	927924083023

MASTER TL-D HF Super 80

Material Nr. (12NC)	927924083023
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500631442
Numerator - Packs per outer box	25

EAN/UPC - Case	8711500631459
----------------	---------------

Dimensional drawing



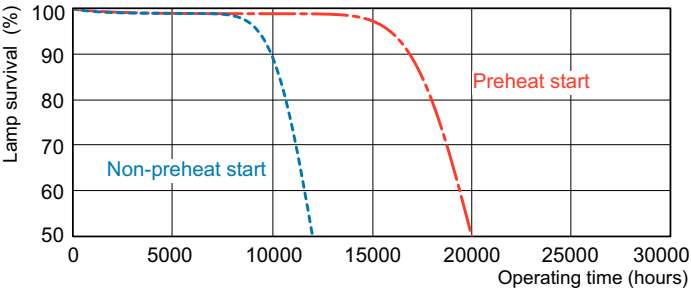
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D HF Super 80 16W/830 SLV/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data

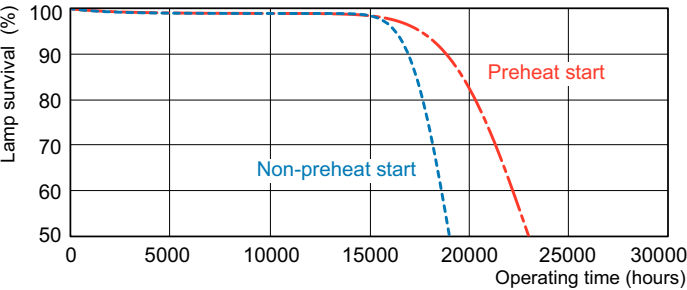


Spectral Power Distribution Colour - MASTER TL-D HF Super 80 16W/830 SLV/25

Lifetime



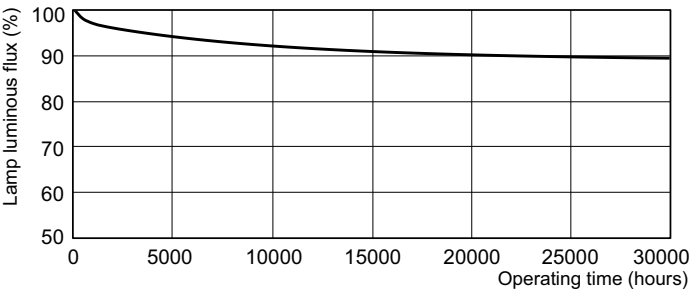
Life Expectancy Diagram - MASTER TL-D HF Super 80 16W/830 SLV/25



Life Expectancy Diagram - MASTER TL-D HF Super 80 16W/830 SLV/25

# MASTER TL-D HF Super 80

## Lifetime



Lumen Maintenance Diagram - MASTER TL-D HF Super 80 16W/830 SLV/25

