



# MASTER TL-D HF Super 80

# MASTER TL-D HF Super 80 32W/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					
Cap-Base	G13 [Medium Bi-Pin Fluorescent]				
Light Technical					
Color Code	830 [CCT of 3000K]				
Luminous Flux	3,200 lm				
Color Designation	Warm White (WW)				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	100 lm/W				
Color rendering index (CRI)	>80				
Operating and Electrical					
Power Consumption	32.0 W				
Lamp Current (Nom)	0.255 A				

Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T8 [26 mm (T8)]				
Approval and Application					
Mercury (Hg) Content (Nom)	2.0 mg				
Energy Consumption kWh/1000 h	38 kWh				
Product Data					
Order product name	MASTER TL-D HF Super 80 32W/830 SLV/25				
Full product name	MASTER TL-D HF Super 80 32W/830 SLV/25				
Full product code	871150063150340				
Order code	927924583023				

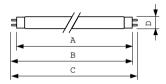
Datasheet, 2023, September 21 data subject to change

## **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

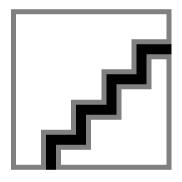
<b>EAN/UPC - Case</b> 8711500631510
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### Dimensional drawing



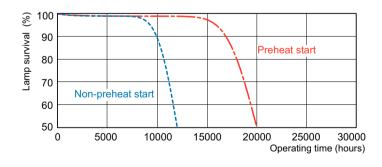
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D HF Super 80	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
32W/830 SLV/25					

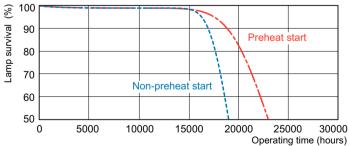
#### Photometric data



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

#### Lifetime



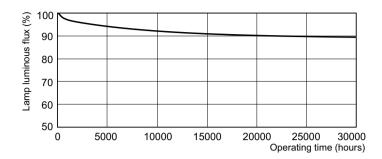


Life Expectancy Diagram - MASTER TL-D HF Super 80 32W/830 SLV/25

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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