



# MASTER TL-D Super 80

# MASTER TL-D Super 80 70W/830 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

#### **Warnings and Safety**

• 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**

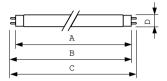
General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	830 [CCT of 3000K]		
Luminous Flux	6,200 lm		
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	89 lm/W		
Color rendering index (CRI)	>80		
Operating and Electrical			
Power Consumption	70.0 W		
Lamp Current (Nom)	0.690 A		
Controls and Dimming			
Dimmable	Yes		

Mechanical and Housing				
Bulb Shape	T8 [26 mm (T8)]			
Approval and Application				
Mercury (Hg) Content (Nom)	3.0 mg			
Energy Consumption kWh/1000 h	81 kWh			
Product Data				
Order product name	MASTER TL-D Super 80 70W/830 SLV/25			
Full product name	MASTER TL-D Super 80 70W/830 1SL/25			
Full product code	871150061598540			
Order code	61598540			
Material Nr. (12NC)	927923883014			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500615985			
Numerator - Packs per outer box	25			
EAN/UPC - Case	8711500615992			

Datasheet, 2023, May 1 data subject to change

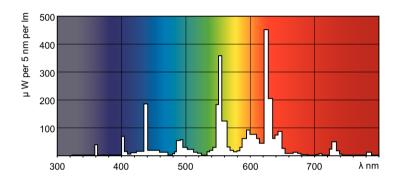
## **MASTER TL-D Super 80**

#### Dimensional drawing



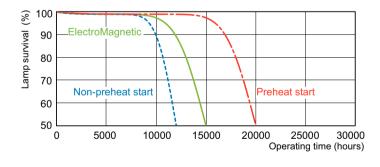
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,778 mm
70W/830 SLV/25					

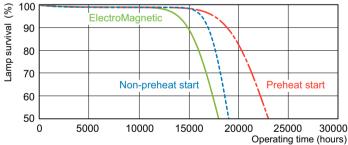
#### Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 70W/830 SLV/25

#### Lifetime



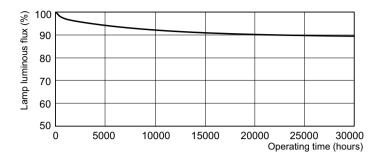


Life Expectancy Diagram - MASTER TL-D Super 80 70W/830 SLV/25

Life Expectancy Diagram - MASTER TL-D Super 80 70W/830 SLV/25

## **MASTER TL-D Super 80**

#### Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 70W/830 SLV/25



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