



MASTER TL-D Super 80

MASTER TL-D Super 80 18W/830 1SL/25

The MASTER TL-D 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 can be operated in existing TL-D luminaires.

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]				
Flux measurement reference	Sphere				
Light Technical					
Color Code	830 [CCT of 3000K] 1,350 lumen Warm White (WW) 0.44 0.403 3000 K 75 lm/W				
Luminous Flux					
Color Designation					
Chromaticity Coordinate X (Nom)					
Chromaticity Coordinate Y (Nom)					
Correlated Color Temperature (Nom)					
Luminous Efficacy (rated) (Nom)					
Color rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	18.2 W				

Lamp Current (Nom)	0.360 A				
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T8 [26 mm (T8)]				
Approval and Application					
Mercury (Hg) Content (Nom)	1.7 mg				
Energy Consumption kWh/1000 h	19 kWh				
EPREL Registration Number	423,360				
Product Data	<u> </u>				
	071150063165740				
Full product code	871150063165740				
Full product code Order product name	MASTER TL-D Super 80 18W/830 1SL/25				

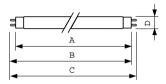
Datasheet, 2023, May 16 data subject to change

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Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	25			
Material number (12NC)	927920083023			
Full product name	MASTER TL-D Super 80 18W/830 1SL/25			

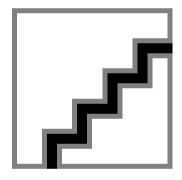
EAN/UDC Coop	8711500631664
EAN/UPC - Case	8/11500051004

Dimensional drawing



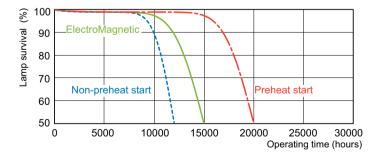
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 18W/830	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
1SL/25					

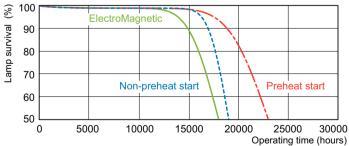
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 18W/830 1SL/25

Lifetime



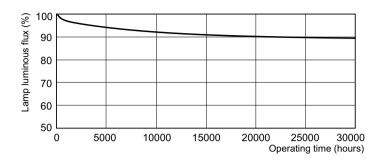


Life Expectancy Diagram - MASTER TL-D Super 80 18W/830 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 18W/830 1SL/25

