



MASTER TL-D Super 80

MASTER TL-D Super 80 30W/840 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				
Life to 50% Failures (Nom)	15,000 hour(s)				
Light Technical					
Color Code	840 [CCT of 4000K]				
Luminous Flux	2,400 lm				
Color Designation	Cool White (CW)				
Chromaticity Coordinate X (Nom)	0.38				
Chromaticity Coordinate Y (Nom)	0.38				
Correlated Color Temperature (Nom)	4000 K				
Luminous Efficacy (rated) (Nom)	80 lm/W				
Color rendering index (CRI)	81				
Operating and Electrical					
Power Consumption	30.2 W				

Lamp Current (Nom)	0.360 A			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T8 [26 mm (T8)]			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.7 mg			
Energy Consumption kWh/1000 h	31 kWh			
EPREL Registration Number	423374			
Product Data				
Order product name	MASTER TL-D Super 80 30W/840 1SL/25			
Full product name	MASTER TL-D Super 80 30W/840 1SL/25			

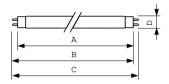
Datasheet, 2023, April 16 data subject to change

MASTER TL-D Super 80

Full product code	871150063186240			
Order code	63186240			
Material Nr. (12NC)	927920584023			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500631862			

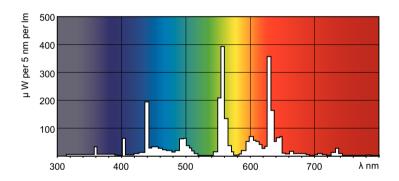
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500631879

Dimensional drawing



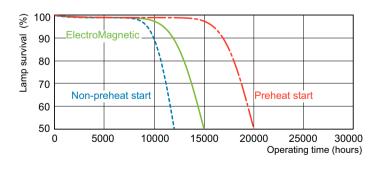
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm
30W/840 1SL/25					

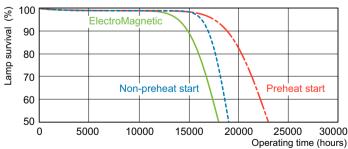
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 30W/840 1SL/25

Lifetime



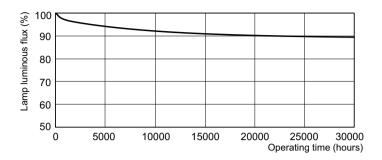


Life Expectancy Diagram - MASTER TL-D Super 80 30W/840 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 30W/840 1SL/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 30W/840 1SL/25



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