



MASTER TL-D Super 80

MASTER TL-D Super 80 1m 36W/840 SLV/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	840 [CCT of 4000K]				
Luminous Flux	3,100 lumen				
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)	86 lm/W				
Color rendering index (CRI)	80				
Operating and Electrical					
Power Consumption	36.6 W				

Lamp Current (Nom)	0.560 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	37 kWh			
EPREL Registration Number	423,418			
Product Data				
Full product code	871150055877040			
Order product name	MASTER TL-D Super 80 1m 36W/840 SLV/25			
Order code	927923084014			

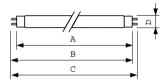
Datasheet, 2023, May 16 data subject to change

MASTER TL-D Super 80

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material number (12NC)	927923084014
Full product name	MASTER TL-D Super 80 1m 36W/840 SLV/25

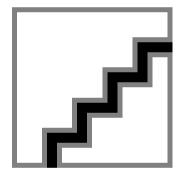
EAN/UPC - Case	8711500558787
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Dimensional drawing



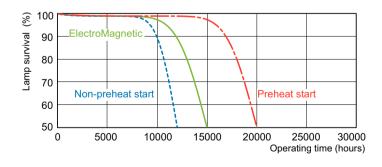
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 1m	28 mm	970.0 mm	977.1 mm	974.7 mm	984.2 mm
36W/840 SLV/25					

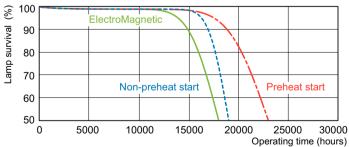
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 1m 36W/840 SLV/25

Lifetime



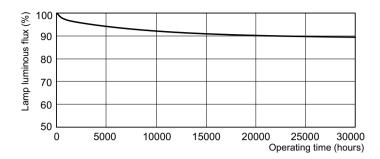


Life Expectancy Diagram - MASTER TL-D Super 80 1m 36W/840 SLV/25

Life Expectancy Diagram - MASTER TL-D Super 80 1m 36W/840 SLV/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 1m 36W/840 SLV/25



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