



MASTER TL-D Super 80

MASTER TL-D Super 80 36W/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]			
Life to 50% Failures (Nom)	15,000 hour(s)			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux	3,350 lm			
Color Designation	Warm White (WW)			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	93 lm/W			
Color rendering index (CRI)	>80			
Operating and Electrical				
Power Consumption	36.0 W			
Lamp Current (Nom)	0.440 A			

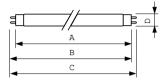
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T8			
Approval and Application				
Mercury (Hg) Content (Nom)	1.7 mg			
Energy Consumption kWh/1000 h	42 kWh			
Product Data				
Order product name	MASTER TL-D Super 80 36W/830 1SL/25			
Full product name	MASTER TL-D Super 80 36W/830 1SL/25			
Full product code	871829124125600			
Order code	927921083055			
Material Nr. (12NC)	927921083055			
Numerator - Quantity Per Pack	1			

Datasheet, 2024, March 11 data subject to change

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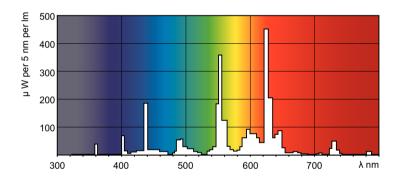
EAN/UPC - Product/Case	se 8718291241256	
Numerator - Packs per outer box	25	
EAN/UPC - Case	8718291241263	

Dimensional drawing



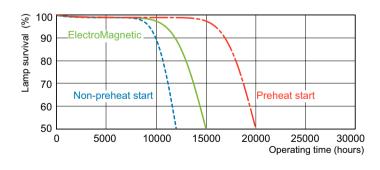
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/830 1SL/25					

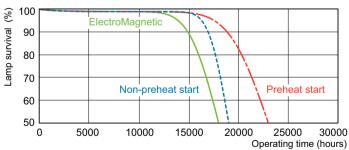
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 36W/830 1SL/25

Lifetime



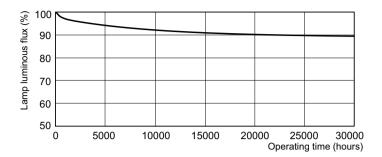


Life Expectancy Diagram - MASTER TL-D Super 80 36W/830 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 36W/830 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 36W/830 1SL/25



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