

MASTER TL-D Super 80

TL-D 36W/850 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	850 [CCT of 5000K]		
Color Designation	Daylight		
Correlated Color Temperature (Nom)	5000 K		
Luminous Efficacy (rated) (Nom)	88 lm/W		
Color rendering index (CRI)	80		
Operating and Electrical			
Power Consumption	36 W		
Lamp Current (Nom)	0.440 A		
Voltage (Nom)	103 V		
Voltage (Nom)	103 V		

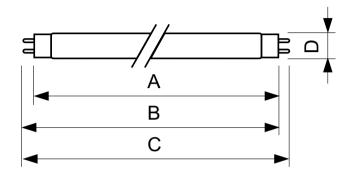
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Shape	Т8		
Approval and Application			
Mercury (Hg) Content (Nom)	2.0 mg		
Product Data			
Order product name	TL-D 36W/850 1SL/25		
Full product name	TL-D 36W/850 1SL/25		
Full product code	871829125458400		
Order code	927981385024		
Material Nr. (12NC)	927981385024		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718291254584		

Datasheet, 2024, January 12 data subject to change

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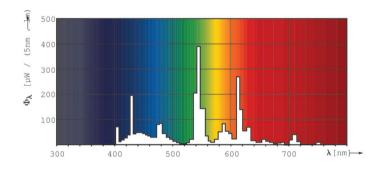
Numerator - Packs per outer box	25
EAN/UPC - Case	8718291254591

Dimensional drawing



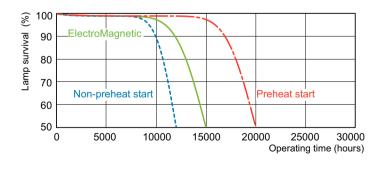
Product	D (ma	x) A (max)	B (max)	B (min)	C (max)
TL-D 36W/8	350 1SL/25 28 mr	n 1,199.4 m	nm 1,206.5 r	nm 1,204.1 mm	1,213.6 mm

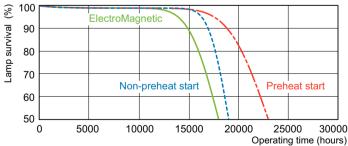
Photometric data



Spectral Power Distribution Colour - TL-D 36W/850 1SL/25

Lifetime



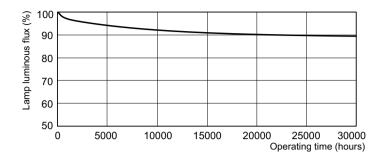


Life Expectancy Diagram - TL-D 36W/850 1SL/25

Life Expectancy Diagram - TL-D 36W/850 1SL/25

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Lifetime



Lumen Maintenance Diagram - TL-D 36W/850 1SL/25



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