



MASTER TL-D Super 80



MASTER TL-D Super 80 36W/865 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

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 h				
Light Technical					
Colour Code	865 [CCT of 6500K]				
Luminous Flux	3,200 lm				
Colour designation	Cool Daylight				
Chromaticity Coordinate X (Nom)	0.313				
Chromaticity Coordinate Y (Nom)	0.337				
Correlated Colour Temperature	6500 K				
Luminous efficacy (rated) (nom.)	84 lm/W				
Colour rendering index (CRI)	80				
Operating and Electrical					
Power Consumption	36.8 W				
Lamp current (nom.)	0.440 A				

Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb shape	T8				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) content (nom.)	1.7 mg				
Energy consumption kWh/1,000 hours	37 kWh				
EPREL registration number	423386				
Product Data					
Order product name	MASTER TL-D Super 80 36W/865 1SL/25				
Full product name	MASTER TL-D Super 80 36W/865 1SL/25				
Full EOC	871150063207440				
Order code	63207440				
Material no. (12 NC)	927921086544				
Local order code	36865				

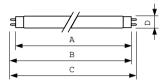
Datasheet, 2023, May 8 data subject to change

MASTER TL-D Super 80

SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8711500632074	
Numerator – packs per outer box	25	

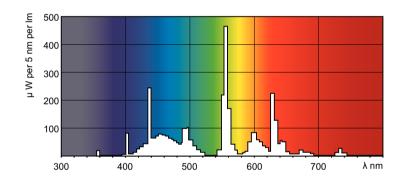
EAN/UPC - Case	8711500632081
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Dimensional drawing



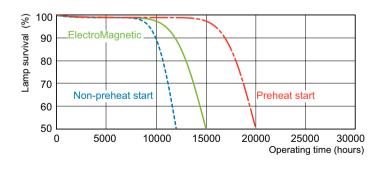
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/865 1SL/25					

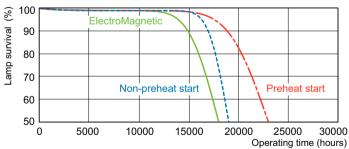
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 36W/865 1SL/25

Lifetime



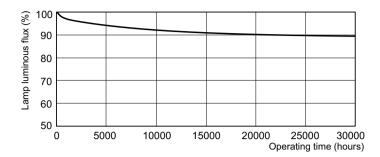


Life Expectancy Diagram - MASTER TL-D Super 80 36W/865 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 36W/865 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 36W/865 1SL/25



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