



MASTER TL-D Super 80



MASTER TL-D SUPER 80 18W/827 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 hour(s)			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	1,350 lm			
Color Designation	Incandescent White			
Chromaticity Coordinate X (Nom)	0.463			
Chromaticity Coordinate Y (Nom)	0.42			
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (rated) (Nom)	75 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	18.2 W			
Lamp Current (Nom)	0.360 A			

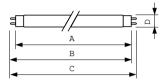
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T8				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) Content (Nom)	1.7 mg				
Energy Consumption kWh/1000 h	19 kWh				
EPREL Registration Number	423358				
Product Data					
Order product name	MASTER TL-D Super 80 18W/827 1SL/25				
Full product name	MASTER TL-D SUPER 80 18W/827 1SL/25				
Full product code	871150063162640				
Order code	63162640				
Material Nr. (12NC)	927920082723				
Numerator - Quantity Per Pack	1				

Datasheet, 2023, May 8 data subject to change

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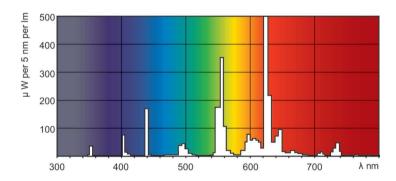
EAN/UPC - Product/Case	8711500631626	
Numerator - Packs per outer box	25	
EAN/UPC - Case	8711500631633	

Dimensional drawing



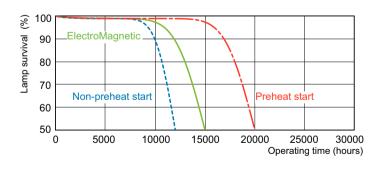
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 18W/827	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
1SL/25					

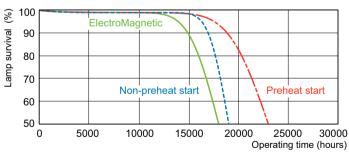
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 18W/827 1SL/25

Lifetime



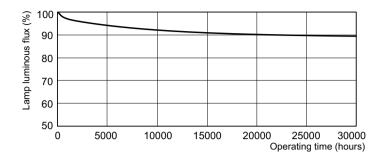


Life Expectancy Diagram - MASTER TL-D Super 80 18W/827 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 18W/827 1SL/25

