



MASTER TL-D Super 80

MASTER TL-D Super 80 18W/835 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

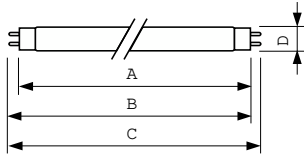
General Information		Lamp Current (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		0.360 A
Flux measurement reference	Sphere	Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	835 [CCT of 3500K]	Mechanical and Housing	
Luminous Flux	1,350 lumen	Bulb Shape	T8 [26 mm (T8)]
Color Designation	White (WH)	Approval and Application	
Chromaticity Coordinate X (Nom)	0.409	Energy Efficiency Class	G
Chromaticity Coordinate Y (Nom)	0.394	Mercury (Hg) Content (Nom)	1.7 mg
Correlated Color Temperature (Nom)	3500 K	Energy Consumption kWh/1000 h	19 kWh
Luminous Efficacy (rated) (Nom)	75 lm/W	EPREL Registration Number	423,362
Color rendering index (CRI)	82	Product Data	
Operating and Electrical		Full product code	871150063168840
Power Consumption	18.2 W	Order product name	MASTER TL-D Super 80 18W/835 1SL/25

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Order code	63168840
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material number (12NC)	927920083523

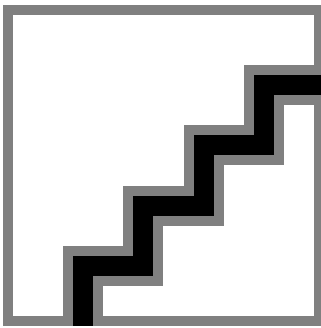
Full product name	MASTER TL-D Super 80 18W/835 1SL/25
EAN/UPC - Case	8711500643506

Dimensional drawing



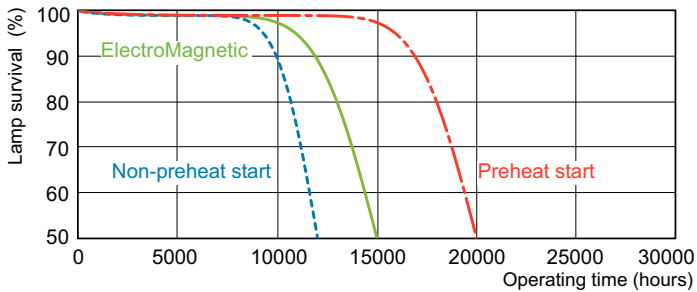
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 18W/835 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data

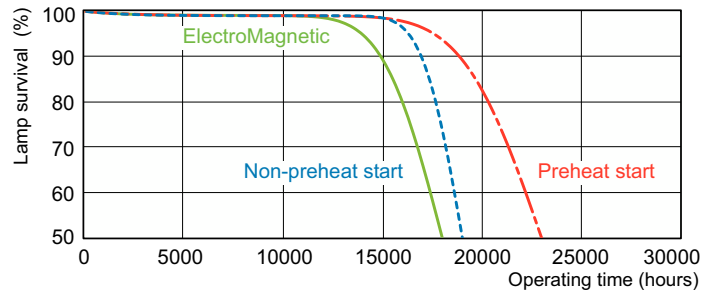


Spectral Power Distribution Colour - MASTER TL-D Super 80 18W/835 1SL/25

Lifetime



Life Expectancy Diagram - MASTER TL-D Super 80 18W/835 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 18W/835 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 18W/835 1SL/25

