



MASTER TL-D Super 80

MASTER TL-D Super 80 18W/865 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]
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux	1,300 lm
Color Designation	Cool Daylight
Chromaticity Coordinate X (Nom)	0.313
Chromaticity Coordinate Y (Nom)	0.337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	68 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	18.2 W

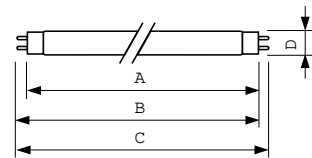
Lamp Current (Nom)	0.360 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	19 kWh
EPREL Registration Number	423367
Product Data	
Order product name	MASTER TL-D Super 80 18W/865 1SL/25
Full product name	MASTER TL-D Super 80 18W/865 1SL/25

MASTER TL-D Super 80

Full product code	871150063177040
Order code	63177040
Material Nr. (12NC)	927920086544
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500631770

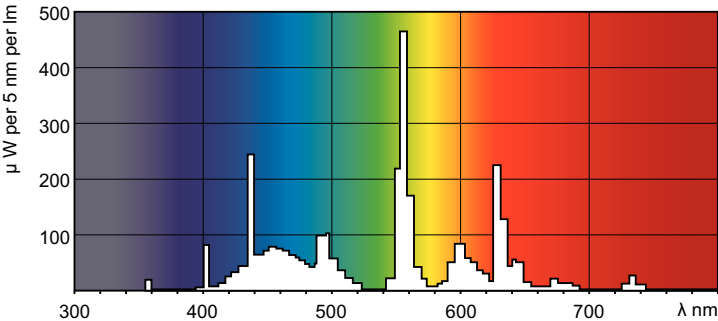
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500631787

Dimensional drawing



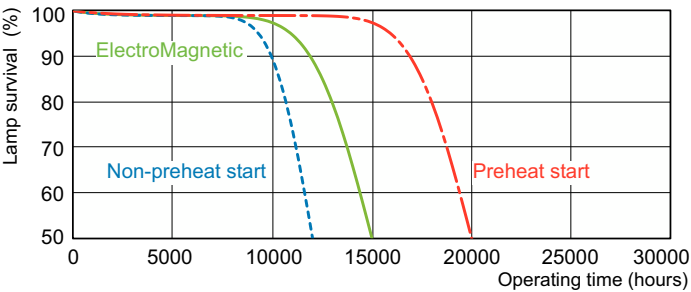
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 18W/865	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
1SL/25					

Photometric data

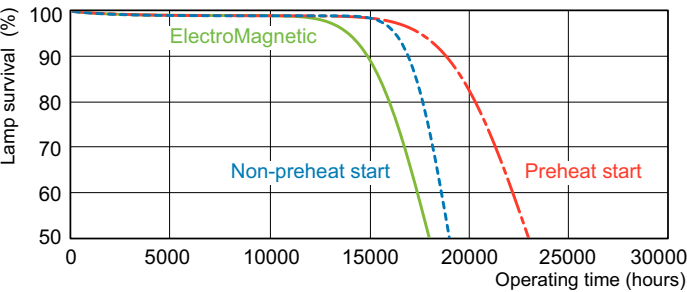


Spectral Power Distribution Colour - MASTER TL-D Super 80 18W/865 1SL/25

Lifetime



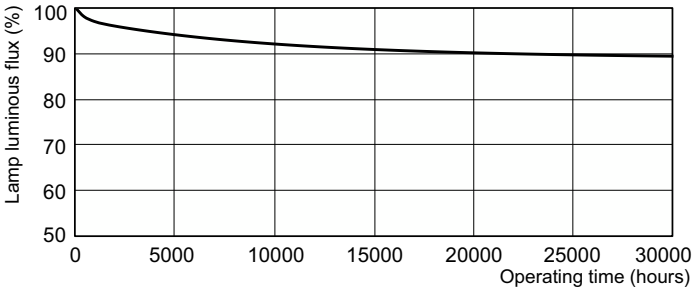
Life Expectancy Diagram - MASTER TL-D Super 80 18W/865 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 18W/865 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 18W/865 1SL/25

