



# MASTER TL-D Super 80

## TL-D 18W/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

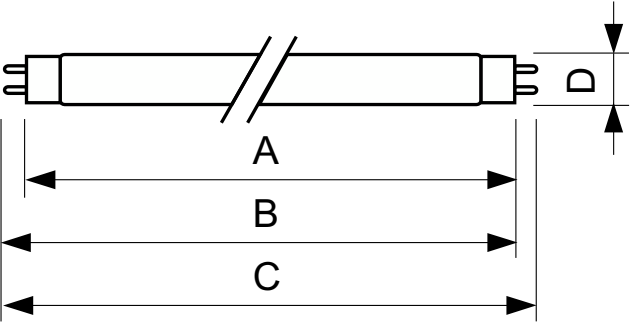
General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	13,000 hour(s)
Light Technical	
Color Code	850 [CCT of 5000K]
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	73 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	18 W
Lamp Current (Nom)	0.360 A
Voltage (Nom)	59 V
Voltage (Nom)	59 V

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Product Data	
Order product name	TL-D 18W/850 1SL/25
Full product name	TL-D 18W/850 1SL/25
Full product code	871829125416400
Order code	927981185024
Material Nr. (12NC)	927981185024
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291254164

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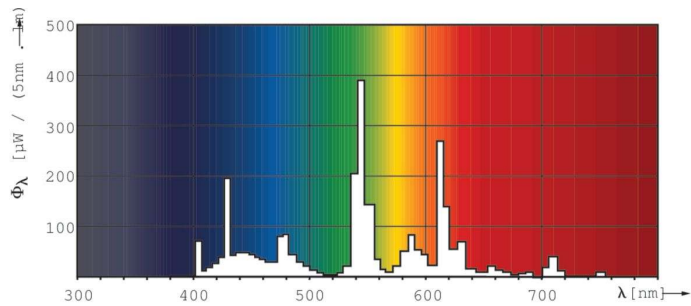
Numerator - Packs per outer box	25
EAN/UPC - Case	8718291254171

Dimensional drawing



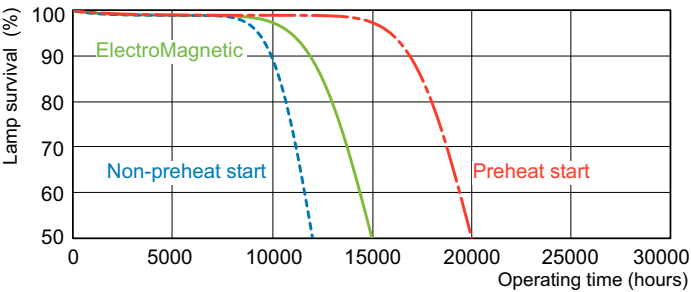
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/850 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data

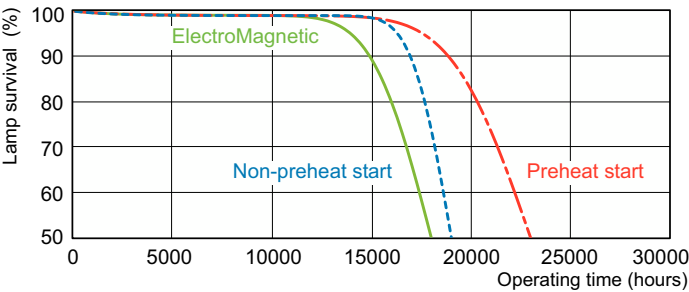


Spectral Power Distribution Colour - TL-D 18W/850 1SL/25

Lifetime



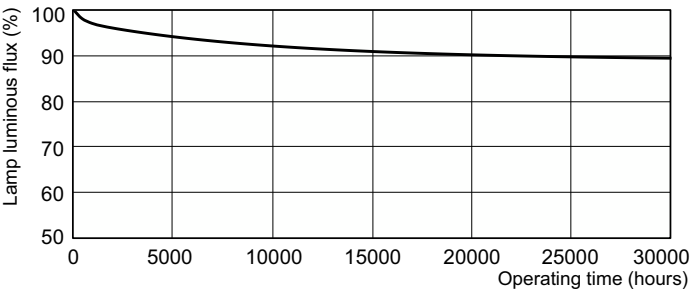
Life Expectancy Diagram - TL-D 18W/850 1SL/25



Life Expectancy Diagram - TL-D 18W/850 1SL/25

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## Lifetime



Lumen Maintenance Diagram - TL-D 18W/850 1SL/25

