



# MASTER TL-D Super 80

## MASTER TL-D Super 80 18W/827 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.

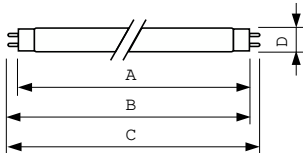
### Product data

General Information		Controls and Dimming	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical		Mechanical and Housing	
Color Code	827 [CCT of 2700K]	Bulb Shape	T8 [26 mm (T8)]
Luminous Flux	1,350 lm		
Color Designation	Incandescent White	Approval and Application	
Correlated Color Temperature (Nom)	2700 K	Mercury (Hg) Content (Nom)	1.7 mg
Luminous Efficacy (rated) (Nom)	75 lm/W	Energy Consumption kWh/1000 h	22 kWh
Color rendering index (CRI)	>80		
Operating and Electrical		Product Data	
Power Consumption	18.0 W	Order product name	MASTER TL-D Super 80 18W/827 1SL/25
Lamp Current (Nom)	0.360 A	Full product name	MASTER TL-D Super 80 18W/827 1SL/25
		Full product code	871829124045700
		Order code	927920082755
		Material Nr. (12NC)	927920082755
		Numerator - Quantity Per Pack	1

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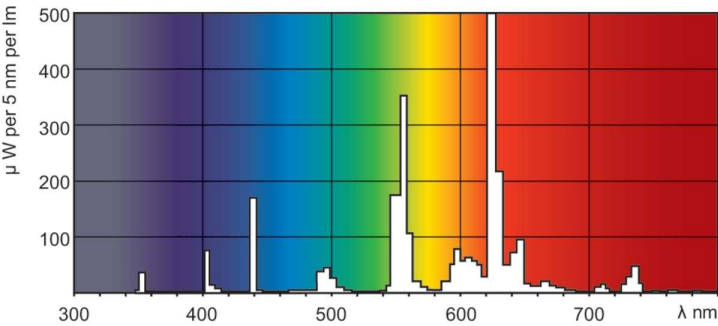
EAN/UPC - Product/Case	8718291240457
Numerator - Packs per outer box	25
EAN/UPC - Case	8718291240464

Dimensional drawing



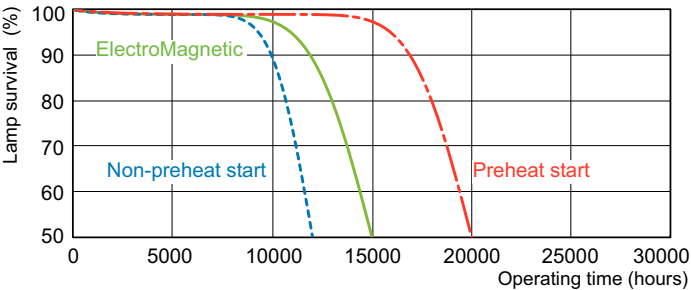
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 18W/827 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data

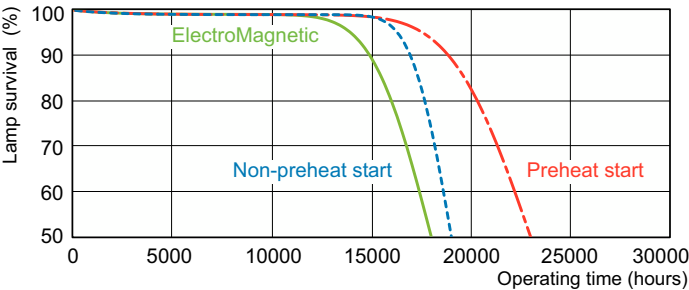


Spectral Power Distribution Colour - MASTER TL-D Super 80 18W/827 1SL/25

Lifetime



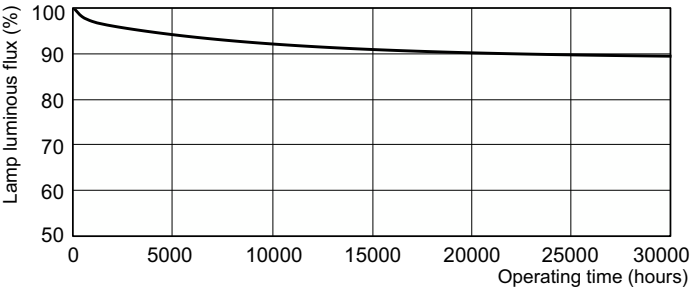
Life Expectancy Diagram - MASTER TL-D Super 80 18W/827 1SL/25



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

