



# MASTER TL-D Super 80

## MASTER TL-D Super 80 36W/840 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

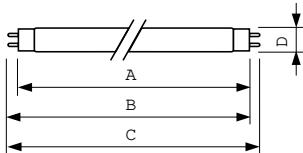
General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	3,350 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	93 lm/W
Color rendering index (CRI)	>80
Operating and Electrical	
Power Consumption	36.0 W
Lamp Current (Nom)	0.440 A

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	42 kWh
Product Data	
Order product name	MASTER TL-D Super 80 36W/840 1SL/25
Full product name	MASTER TL-D Super 80 36W/840 1SL/25
Full product code	871829124127000
Order code	927921084055
Material Nr. (12NC)	927921084055
Numerator - Quantity Per Pack	1

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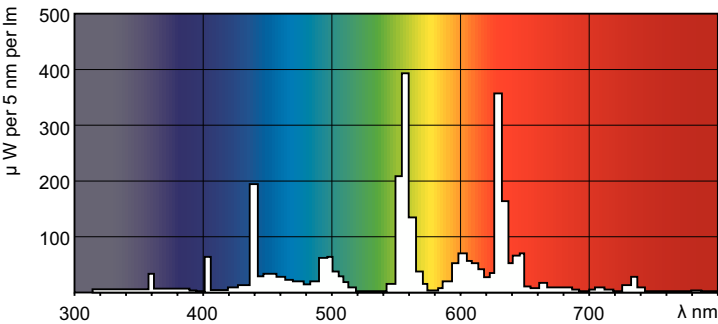
EAN/UPC - Product/Case	8718291241270
Numerator - Packs per outer box	25
EAN/UPC - Case	8718291241287

Dimensional drawing



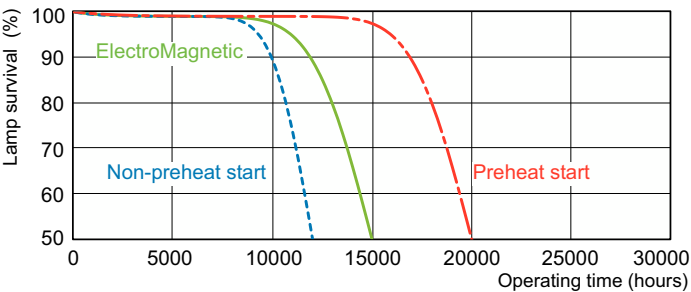
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 36W/840 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

Photometric data

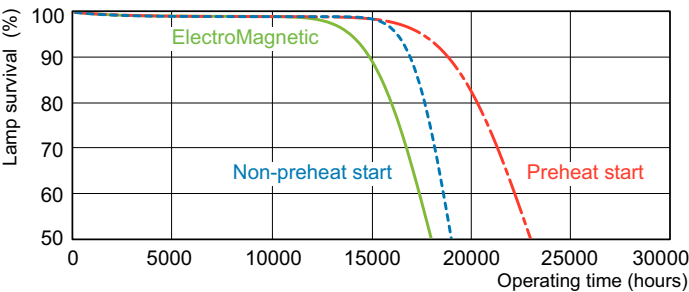


Spectral Power Distribution Colour - MASTER TL-D Super 80 36W/840 1SL/25

Lifetime



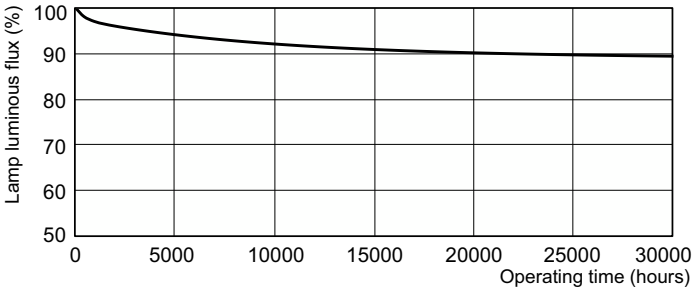
Life Expectancy Diagram - MASTER TL-D Super 80 36W/840 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 36W/840 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 36W/840 1SL/25

