



# MASTER TL-D Super 80

## TL-D 36W/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.

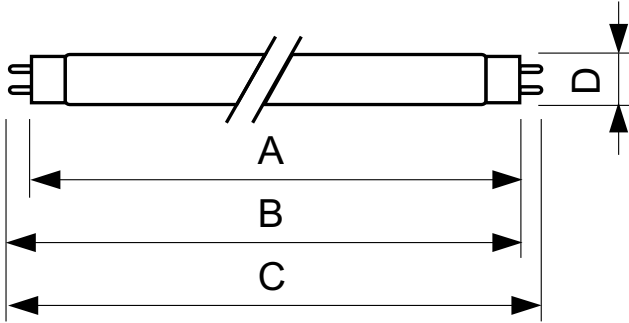
### Product data

General Information		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	850 [CCT of 5000K]	Bulb Shape	T8 [26 mm (T8)]
Color Designation	Daylight		
Correlated Color Temperature (Nom)	5000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	88 lm/W	Mercury (Hg) Content (Nom)	2.0 mg
Color rendering index (CRI)	80		
Operating and Electrical		Product Data	
Power Consumption	36 W	Full product code	871829125458400
Lamp Current (Nom)	0.440 A	Order product name	TL-D 36W/850 1SL/25
Voltage (Nom)	103 V	Order code	927981385024
Voltage (Nom)	103 V	Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	25
		Material Nr. (12NC)	927981385024
		Full product name	TL-D 36W/850 1SL/25

# MASTER TL-D Super 80

EAN/UPC - Case	8718291254591
EAN/UPC - Product/Case	8718291254584

## Dimensional drawing



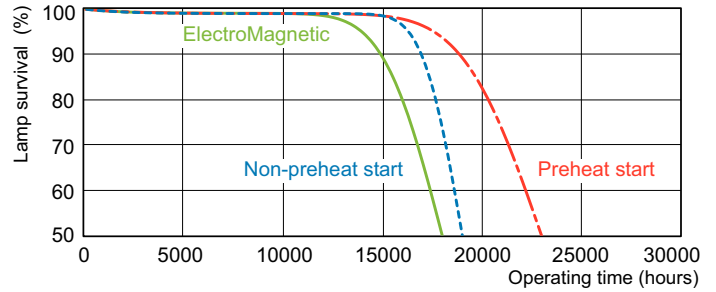
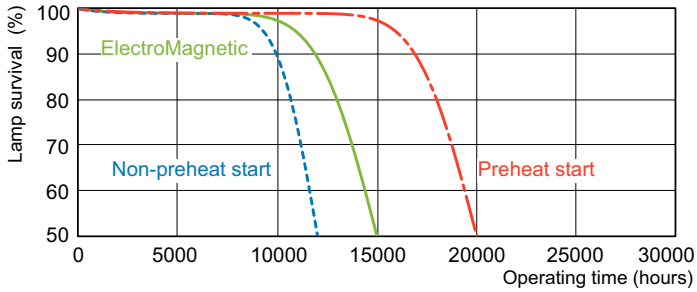
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/850 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

## Photometric data

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## Spectral Power Distribution Colour - TL-D 36W/850 1SL/25

## Lifetime

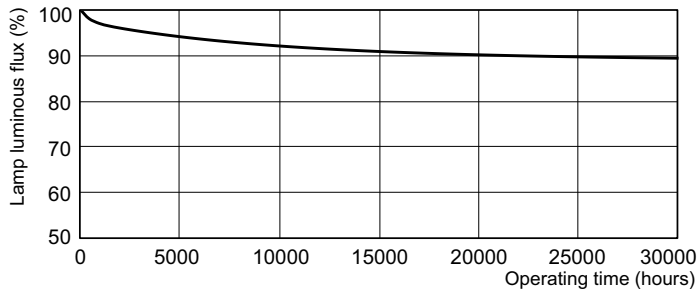


## Life Expectancy Diagram - TL-D 36W/850 1SL/25

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## Lifetime



Lumen Maintenance Diagram - TL-D 36W/850 1SL/25

