



# MASTER TL-D Super 80

## MASTER TL-D Super 80 58W/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		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	840 [CCT of 4000K]	Bulb Shape	T8 [26 mm (T8)]
Luminous Flux	5,240 lm		
Color Designation	Cool White (CW)	Approval and Application	
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Nom)	1.7 mg
Luminous Efficacy (rated) (Nom)	90 lm/W	Energy Consumption kWh/1000 h	68 kWh
Color rendering index (CRI)	>80		
Operating and Electrical		Product Data	
Power Consumption	58.5 W	Order product name	MASTER TL-D Super 80 58W/840 1SL/25
Lamp Current (Nom)	0.670 A	Full product name	MASTER TL-D Super 80 58W/840 1SL/25
		Full product code	872790091862500
		Order code	927922084081
		Material Nr. (12NC)	927922084081
		Numerator - Quantity Per Pack	1

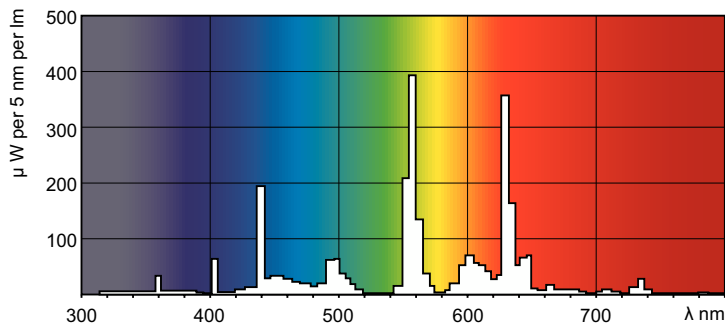
# MASTER TL-D Super 80

EAN/UPC - Product/Case	8727900918625
Numerator - Packs per outer box	25
EAN/UPC - Case	8727900918632

## Dimensional drawing

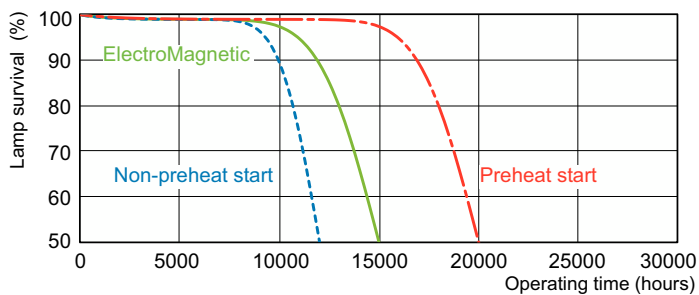
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 58W/840 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

## Photometric data

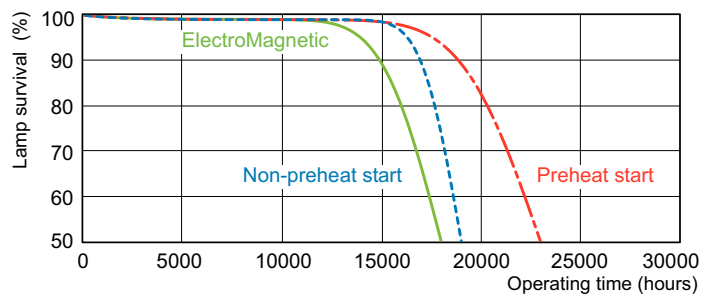


Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/840 1SL/25

## Lifetime



Life Expectancy Diagram - MASTER TL-D Super 80 58W/840 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 58W/840 1SL/25

# MASTER TL-D Super 80

## Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 58W/840 1SL/25

