



# MASTER TL-D Super 80

## MASTER TL-D Super 80 70W/840 SLV/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

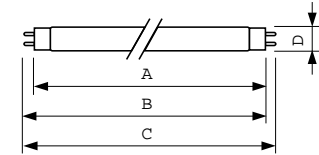
General Information		Lamp Current (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		0.690 A
Flux measurement reference	Sphere	Controls and Dimming	
		Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	840 [CCT of 4000K]	Bulb Shape	T8 [26 mm (T8)]
Luminous Flux	6,200 lumen	Approval and Application	
Color Designation	Cool White (CW)	Mercury (Hg) Content (Max)	3 mg
Chromaticity Coordinate X (Nom)	0.38	Mercury (Hg) Content (Nom)	3.0 mg
Chromaticity Coordinate Y (Nom)	0.38	Energy Consumption kWh/1000 h	70 kWh
Correlated Color Temperature (Nom)	4000 K	EPREL Registration Number	423,436
Luminous Efficacy (rated) (Nom)	89 lm/W	Product Data	
Color rendering index (CRI)	81	Full product code	871150061592340
Operating and Electrical		Order product name	MASTER TL-D Super 80 70W/840 SLV/25
Power Consumption	70.0 W		

# MASTER TL-D Super 80

Order code	927923884014
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material number (12NC)	927923884014

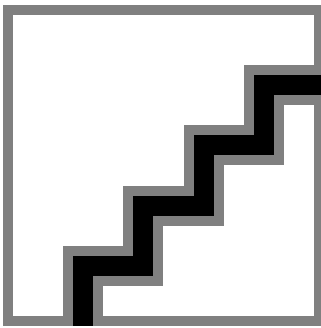
Full product name	MASTER TL-D Super 80 70W/840 SLV/25
EAN/UPC - Case	8711500615930

## Dimensional drawing



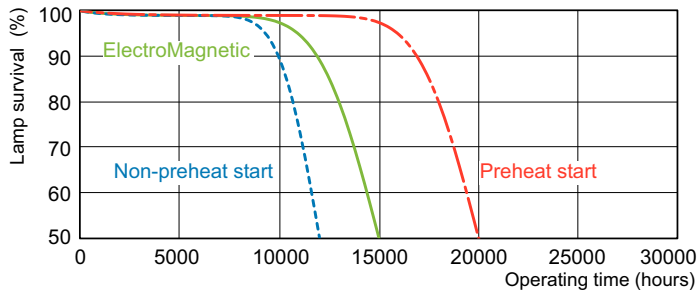
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 70W/840 SLV/25	28 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,778 mm

## Photometric data

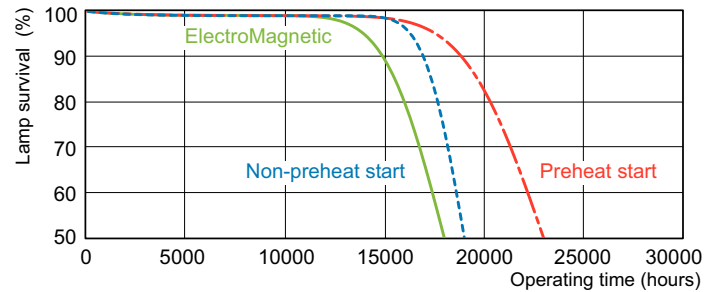


Spectral Power Distribution Colour - MASTER TL-D Super 80 70W/840 SLV/25

## Lifetime



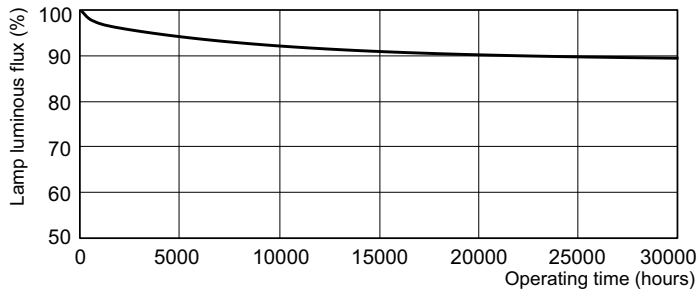
Life Expectancy Diagram - MASTER TL-D Super 80 70W/840 SLV/25



Life Expectancy Diagram - MASTER TL-D Super 80 70W/840 SLV/25

# MASTER TL-D Super 80

## Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 70W/840 SLV/25

