



# MASTER TL-D Super 80

## TL-D 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

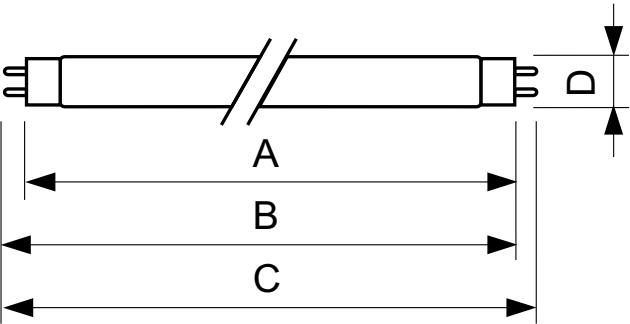
General Information		Operating and Electrical	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	Power (Nom)	58 W
Life To 10% Failures (Nom)	10000 h	Lamp Current (Nom)	0.670 A
Life to 50% Failures (Nom)	15000 h	Voltage (Nom)	111 V
Life to 50% Failures Preheat (Nom)	20000 h		
Light Technical		Controls and Dimming	
Color Code	840 [ CCT of 4000K]	Dimmable	Yes
Luminous Flux (Rated) (Nom)	5150 lm		
Color Designation	Cool White (CW)	Mechanical and Housing	
Lumen Maintenance 2000 h (Nom)	96 %	Cap-Base Information	Green Cap
Lumen Maintenance 5000 h (Nom)	94 %		
Correlated Color Temperature (Nom)	4000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	89 lm/W	Energy Efficiency Label (EEL)	A
Color Rendering Index (Nom)	82	Mercury (Hg) Content (Nom)	2.0 mg
Product Data			
Full product code		871829125470600	

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Order product name	TL-D 58W/840 1SL/25
EAN/UPC - Product	8718291254706
Order code	927981584024
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25

Material Nr. (12NC)	927981584024
Net Weight (Piece)	0.230 kg

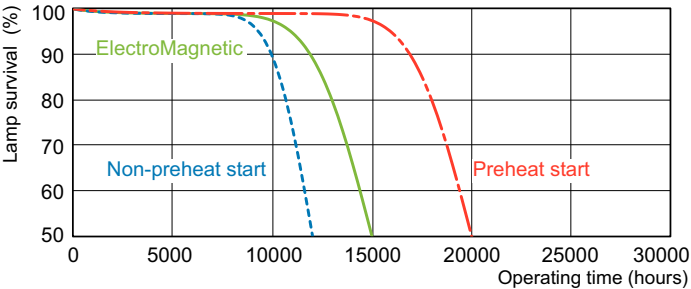
Dimensional drawing



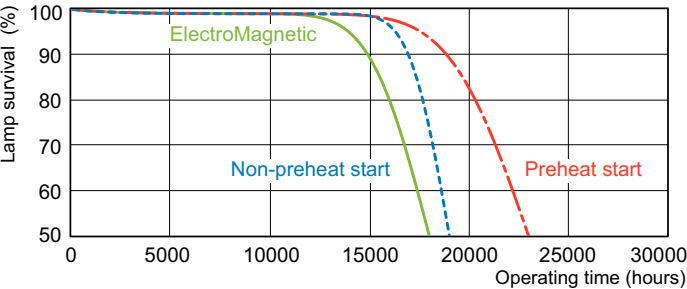
TL-D 58W/840

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 58W/840 1SL/25	28 mm	1500.0 mm	1507.1 mm	1504.7 mm	1514.2 mm

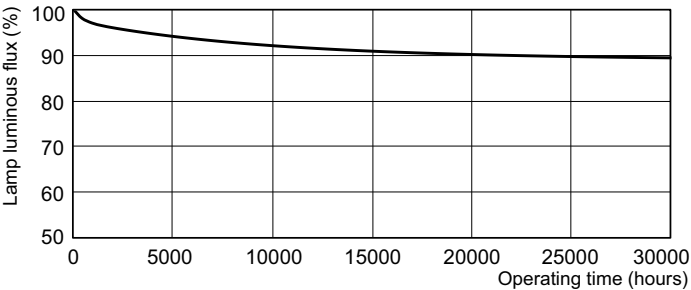
Lifetime



LDLE\_TL-D8G\_0001-Life expectancy diagram



LDLE\_TL-D8G\_0002-Life expectancy diagram



LDLM\_TL-D8G\_0001-Lumen maintenance diagram

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