



# MASTER TL-D Super 80

## TL-D 58W/865 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

### 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.

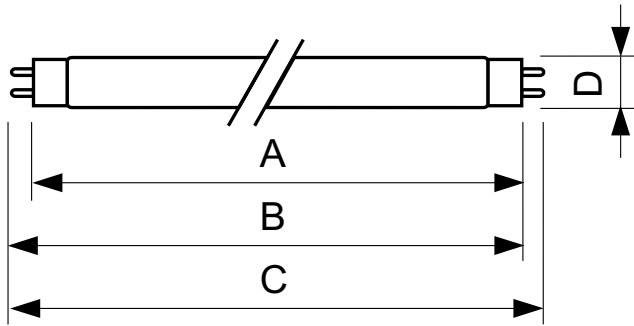
### Product data

General Information		Voltage (Nom)	
Cap base	G13 [ Medium Bi-Pin Fluorescent]	111 V	
Life to 10% failures (nom.)	10000 h	Controls and Dimming	
Life to 50% failures (nom.)	15000 h	Dimmable	Yes
Life to 50% failures preheat (nom.)	20000 h	Mechanical and Housing	
Light Technical		Cap-base information	Green [ Green Cap]
Colour Code	865 [ CCT of 6,500 K]	Approval and Application	
Lamp Luminous Flux (Nom)	4800 lm	Energy efficiency label (EEL)	A
Colour Designation	Cool Daylight	Mercury (Hg) content (nom.)	2.0 mg
Lumen maintenance 2,000 hours (nom.)	96 %	Product Data	
Lumen maintenance 5,000 hours (nom.)	94 %	Full product code	871829125474400
Colour Temperature, horizontal (Nom)	6500 K	Order product name	TL-D 58W/865 1SL/25
Lamp Luminous Efficacy EM (Nom)	83 lm/W	EAN/UPC – product	8718291254744
Colour Rendering Index,horiz (Nom)	80	Order code	927981586524
Operating and Electrical		SAP numerator – quantity per pack	1
Power (Rated) (Nom)	58 W	Numerator – packs per outer box	25
Lamp current (nom.)	0.670 A		

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Material no. (12 NC)	927981586524
Net Weight (Piece)	0.230 kg

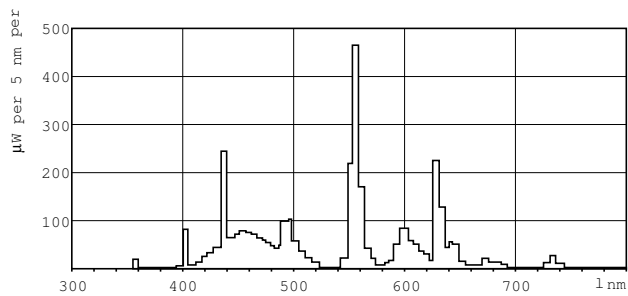
## Dimensional drawing



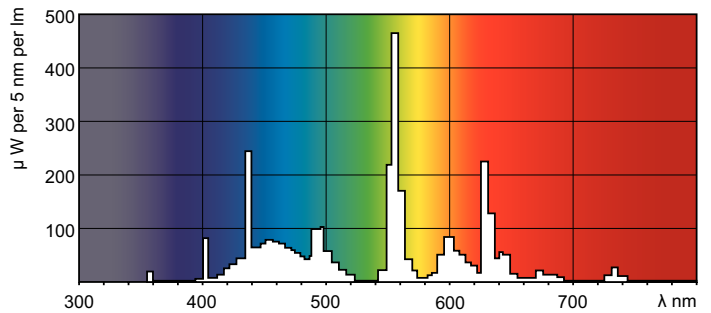
TL-D 58W/865

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 58W/865 1SL/25	28 mm	1500.0 mm	1507.1 mm	1504.7 mm	1514.2 mm

## Photometric data

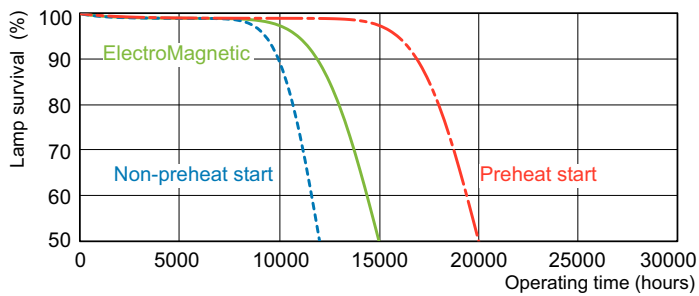


LDPB\_TL-D8G\_865-Spectral power distribution B/W

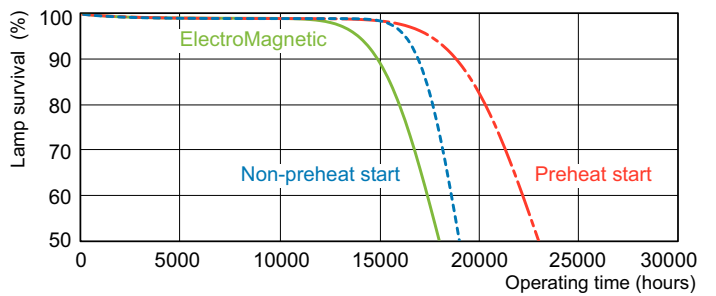


LDPO\_TL-D8G\_865-Spectral power distribution Colour

## Lifetime



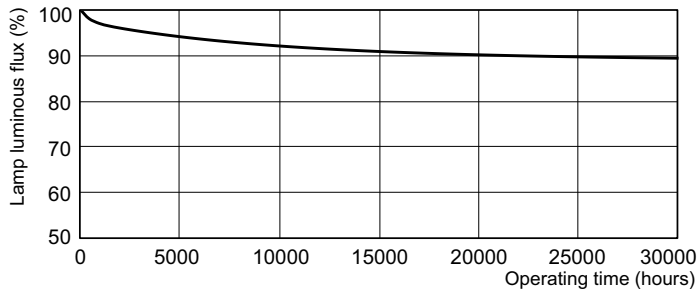
LDLE\_TL-D8G\_0001-Life expectancy diagram



LDLE\_TL-D8G\_0002-Life expectancy diagram

# MASTER TL-D Super 80

## Lifetime



LDLM\_TL-D8G\_0001-Lumen maintenance diagram

