



# TL-D LIFEMAX Super 80

## 58 W G13 Cool daylight Linear fluorescent tube

The TL-D LIFEMAX 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.

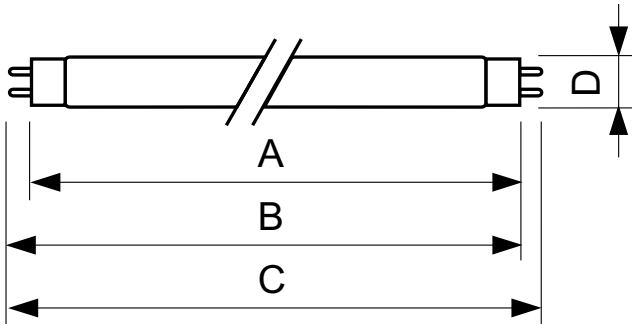
### Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Nominal lifetime	15,000 hour(s)
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Efficacy (rated) (Nom)	82 lm/W
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	58.5 W
Lamp Current (Nom)	0.670 A
Voltage (Nom)	111 V
Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Product Data	
Order product name	58 W G13 Cool daylight Linear fluorescent tube
Full product name	58 W G13 Cool daylight Linear fluorescent tube
Full product code	871150028496940
Order code	927983286536
Material Nr. (12NC)	927983286536
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.230 kg
EAN/UPC - Product/Case	8711500284969
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500284976

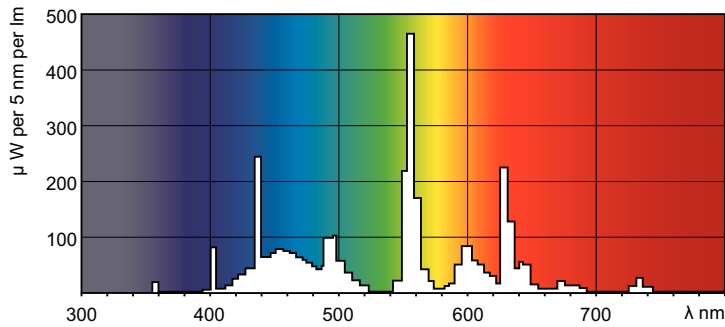
# TL-D LIFEMAX Super 80

## Dimensional drawing



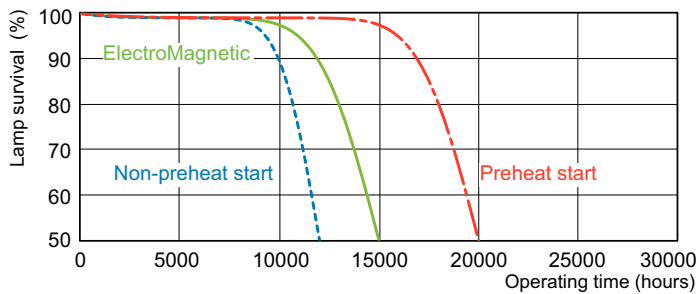
Product	D (max)	A (max)	B (max)	B (min)	C (max)
58 W G13 Cool daylight	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
Linear fluorescent tube					

## Photometric data

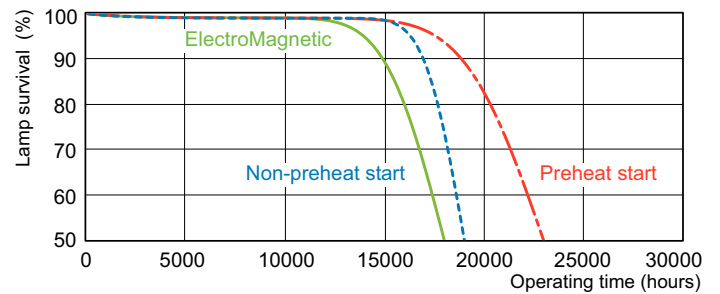


Spectral Power Distribution Colour - TL-D 58W/865 1SL/25

## Lifetime



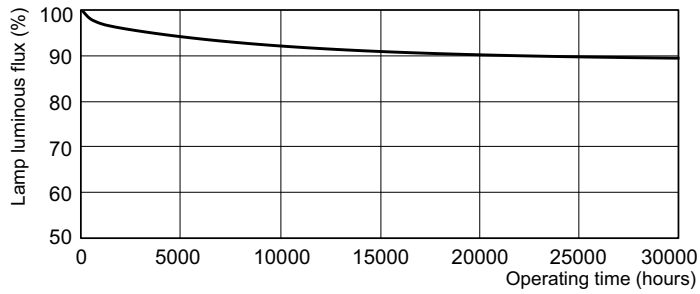
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

## TL-D LIFEMAX Super 80

### Lifetime



Lumen Maintenance Diagram - TL-D 58W/865 1SL/25

