



TL-D LIFEMAX Super 80

TL-D 36W/865 1SL/25

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.

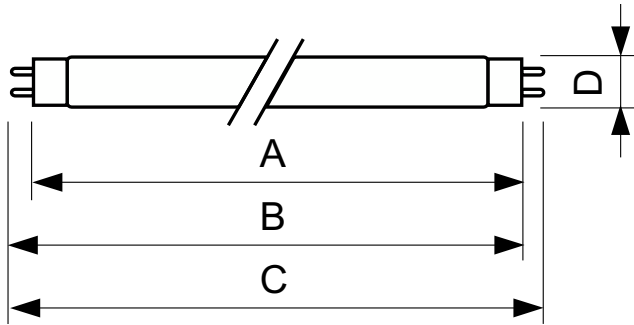
Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	865 [CCT of 6500K]
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	85 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	36 W
Lamp Current (Nom)	0.440 A
Voltage (Nom)	103 V
Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Shape	T8
Net Weight (Piece)	0.140 kg
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Product Data	
Order product name	TL-D 36W/865 1SL/25
Full product name	TL-D 36W/865 1SL/25
Full product code	694793919450600
Order code	927982286553
Material Nr. (12NC)	927982286553
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6947939194506
Numerator - Packs per outer box	25
EAN/UPC - Case	6922341996412

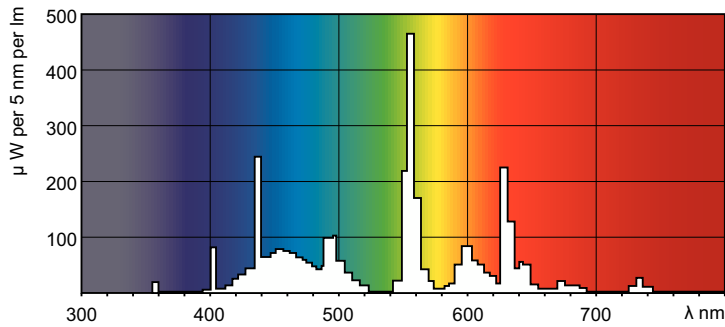
TL-D LIFEMAX Super 80

Dimensional drawing



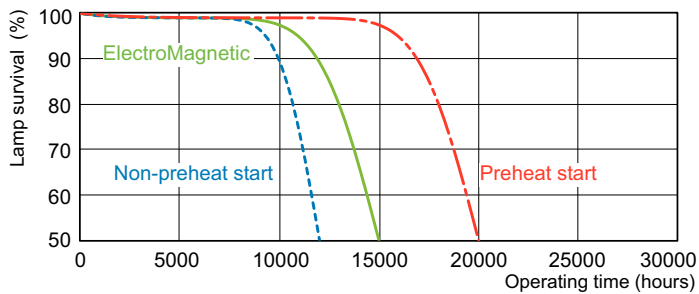
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/865 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

Photometric data

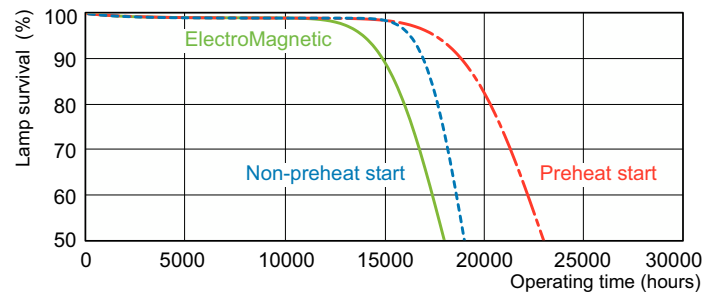


Spectral Power Distribution Colour - TL-D 36W/865 1SL/25

Lifetime



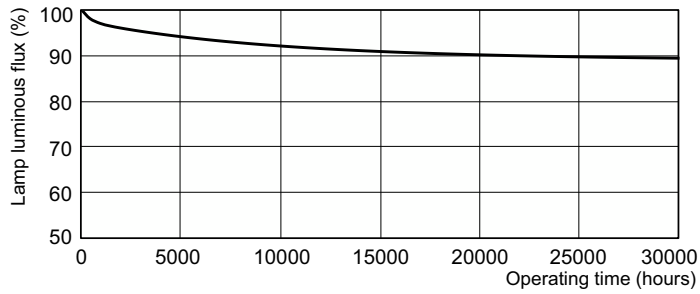
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - TL-D 36W/865 1SL/25

