TL-D LIFEMAX Super 80

TL-D 18W/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]
Nominal lifetime	15,000 hour(s)
Life to 50% Failures (Nom)	13,000 hour(s)

Light Technical	
Color Code	865 [CCT of 6500K]
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	71 lm/W
Color rendering index (CRI)	80

Operating and Electrical	
Power Consumption	18 W
Lamp Current (Nom)	0.360 A
Voltage (Nom)	59 V
Voltage (Nom)	59 V

Controls and Dimming	
Dimmable	Yes

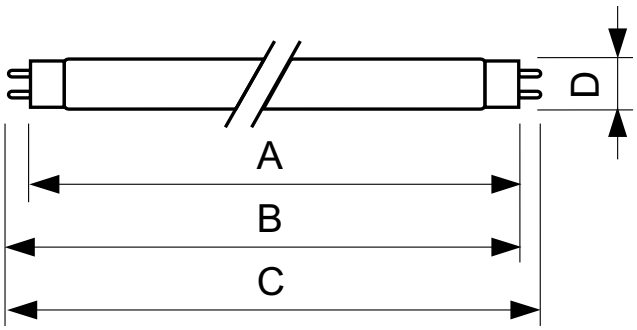
Mechanical and Housing	
Bulb Shape	T8

Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg

Product Data	
Order product name	TL-D 18W/865 1SL/25
Full product name	TL-D 18W/865 1SL/25
Full product code	871150028562100
Order code	927980286536
Material Nr. (12NC)	927980286536
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500285621
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500285836

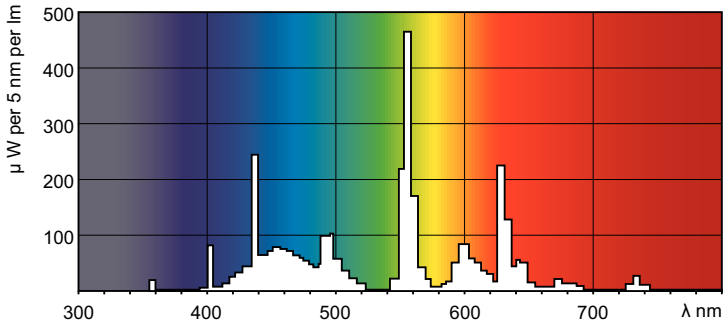
TL-D LIFEMAX Super 80

Dimensional drawing



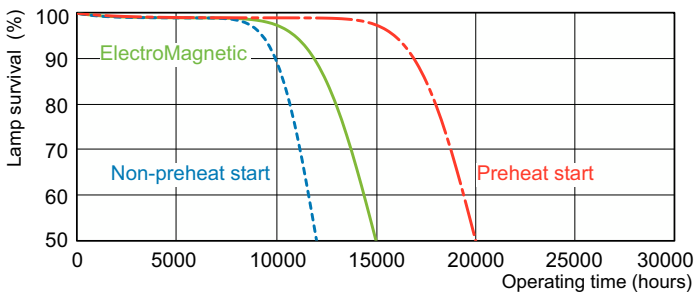
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/865 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data

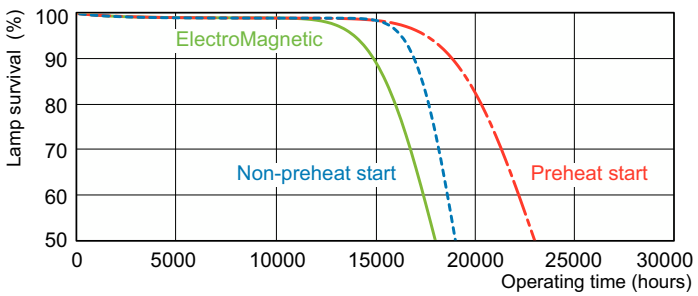


Spectral Power Distribution Colour - TL-D 18W/865 1SL/25

Lifetime



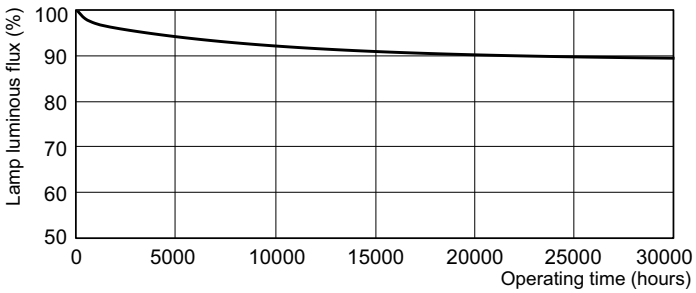
Life Expectancy Diagram - TL-D 18W/865 1SL/25



Life Expectancy Diagram - TL-D 18W/865 1SL/25

TL-D LIFEMAX Super 80

Lifetime



Lumen Maintenance Diagram - TL-D 18W/865 1SL/25

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