



TL-D LIFEMAX Super 80

TL-D 18W/840 1SL/25

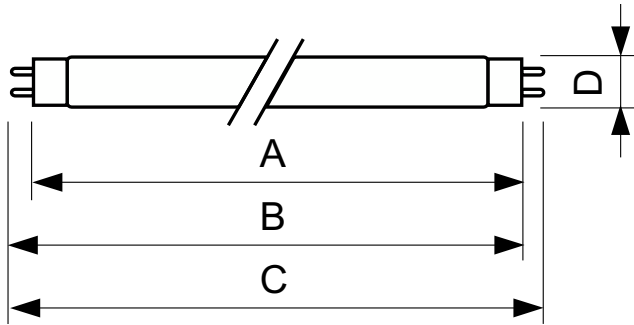
The TL-D LIFEMAX Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

Product data

General Information		Mechanical and Housing	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Bulb Shape	T8
Life to 50% Failures (Nom)	13,000 hour(s)	Net Weight (Piece)	0.070 kg
Light Technical		Approval and Application	
Color Code	840 [CCT of 4000K]	Mercury (Hg) Content (Nom)	2.0 mg
Color Designation	Cool White (CW)	Product Data	
Correlated Color Temperature (Nom)	4000 K	Order product name	TL-D 18W/840 1SL/25
Luminous Efficacy (rated) (Nom)	75 lm/W	Full product name	TL-D 18W/840 1SL/25
Color rendering index (CRI)	82	Full product code	694793919446900
Operating and Electrical		Order code	927980284053
Power Consumption	18 W	Material Nr. (12NC)	927980284053
Lamp Current (Nom)	0.360 A	Numerator - Quantity Per Pack	1
Voltage (Nom)	59 V	EAN/UPC - Product/Case	6947939194469
Controls and Dimming		Numerator - Packs per outer box	25
Dimmable	Yes	EAN/UPC - Case	6922341996375

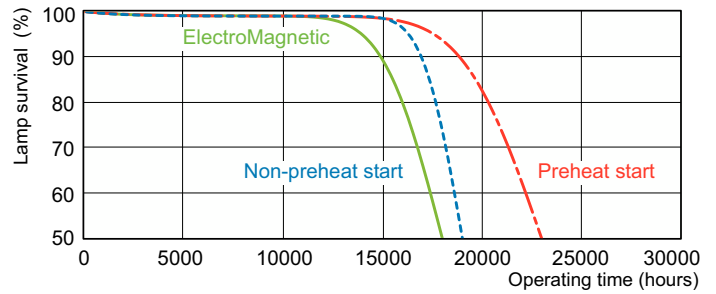
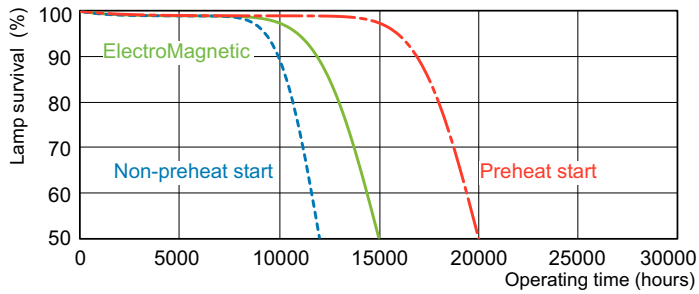
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Dimensional drawing



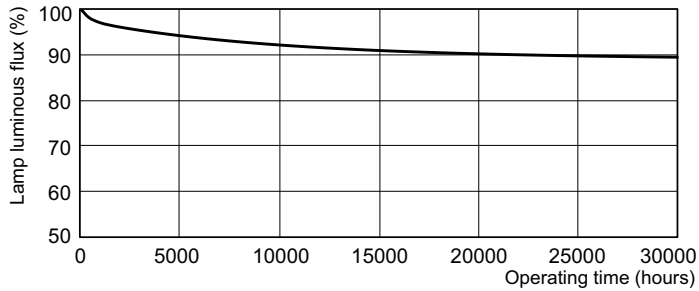
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/840 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Lifetime



Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle



Lumen Maintenance Diagram - TL-D 18W/840 1SL/25

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