



# TL-D LIFEMAX Super 80

## TL-D 18W/827 1SL/25

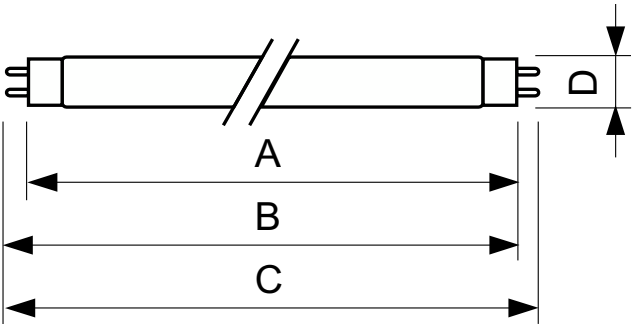
The TL-D LIFEMAX Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

### Product data

General Information		Mechanical and Housing	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Bulb Shape	T8 [26 mm (T8)]
Nominal lifetime	15,000 hour(s)		
Life to 50% Failures (Nom)	13,000 hour(s)	Approval and Application	
		Mercury (Hg) Content (Nom)	2.0 mg
Light Technical		Product Data	
Color Code	827 [CCT of 2700K]	Order product name	TL-D 18W/827 1SL/25
Color Designation	Incandescent White	Full product name	TL-D 18W/827 1SL/25
Correlated Color Temperature (Nom)	2700 K	Full product code	871150028576840
Luminous Efficacy (rated) (Nom)	75 lm/W	Order code	927980282736
Color rendering index (CRI)	82	Material Nr. (12NC)	927980282736
Operating and Electrical		Numerator - Quantity Per Pack	1
Power Consumption	18 W	EAN/UPC - Product/Case	8711500285768
Lamp Current (Nom)	0.360 A	Numerator - Packs per outer box	25
Voltage (Nom)	59 V	EAN/UPC - Case	8711500285775
Voltage (Nom)	59 V		
Controls and Dimming			
Dimmable	Yes		

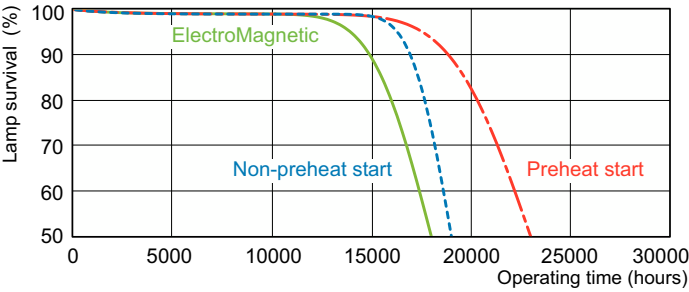
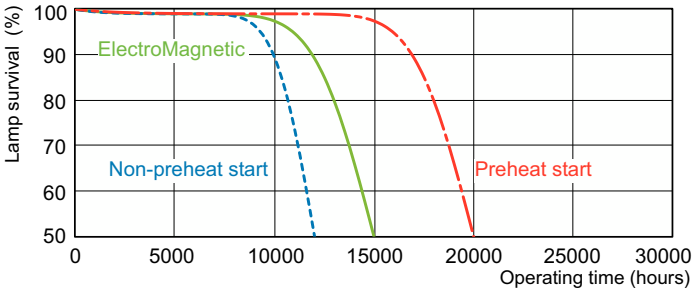
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Dimensional drawing



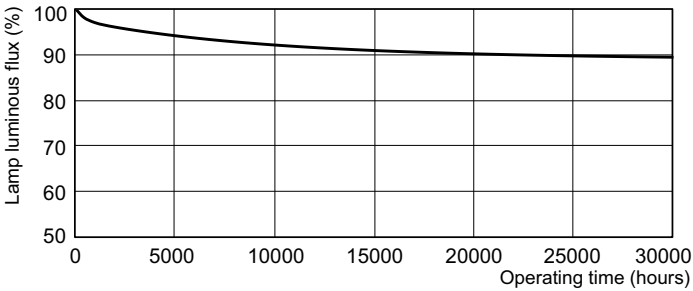
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/827 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Lifetime



Life Expectancy Diagram - TL-D 18W/827 1SL/25

Life Expectancy Diagram - TL-D 18W/827 1SL/25



Lumen Maintenance Diagram - TL-D 18W/827 1SL/25

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