

# **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**

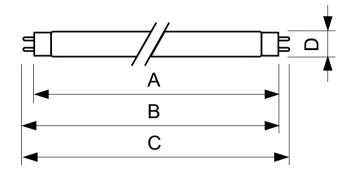
General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Nominal lifetime	15000 hour(s)			
Life to 50% Failures (Nom)	13000 hour(s)			
Light Technical				
Color Code	827 [CCT of 2700K]			
Color Designation	Incandescent White			
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (rated) (Nom)	75 lm/W			
Color rendering index (CRI)	82			
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/827 1SL/25
Full product name	TL-D 18W/827 1SL/25
Full product code	871150028576840
Order code	927980282736
Material Nr. (12NC)	927980282736
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500285768
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500285775

Datasheet, 2023, April 15 data subject to change

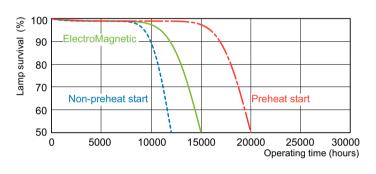
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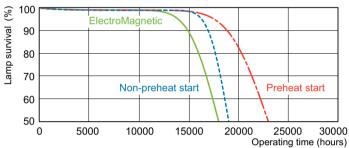
### Dimensional drawing



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

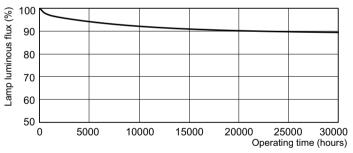
### Lifetime





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





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

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