

# **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**

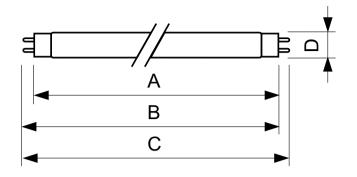
General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	13,000 hour(s)		
Light Technical			
Color Code	840 [CCT of 4000K]		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	75 lm/W		
Color rendering index (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	Т8				
Approval and Application					
Mercury (Hg) Content (Nom)	2.0 mg				
Product Data					
Order product name	TL-D 18W/840 1SL/25				
Full product name	TL-D 18W/840 1SL/25				
Full product code	871150028560740				
Order code	927980284040				
Material Nr. (12NC)	927980284040				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8711500285607				
Numerator - Packs per outer box	25				
EAN/UPC - Case	8711500285812				

Datasheet, 2024, January 23 data subject to change

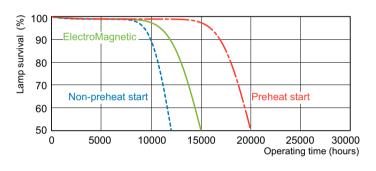
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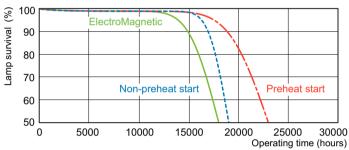
### Dimensional drawing



	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

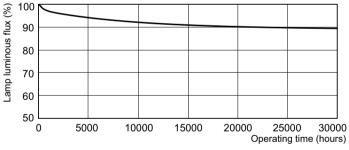




Life Expectancy Diagram - TL-D 18W/840 1SL/25

### Life Expectancy Diagram - TL-D 18W/840 1SL/25





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

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