

# **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**

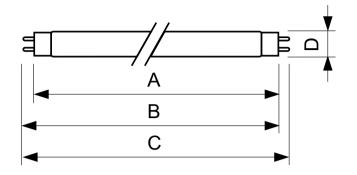
General Information			
Nominal lifetime	15,000 hour(s)		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Light Technical			
Color Code	840 [CCT of 4000K]		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	75 lm/W		
Color rendering index (CRI)	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	T8 [26 mm (T8)]					
Approval and Application						
Mercury (Hg) Content (Nom)	2.0 mg					
Product Data						
Full product code	871150028560700					
Order product name	TL-D 18W/840 1SL/25					
EAN/UPC - Product	8711500285607					
Order code	927980284036					
Numerator - Quantity Per Pack	1					
Numerator - Packs per outer box	25					
Material number (12NC)	927980284036					
Full product name	TL-D 18W/840 1SL/25					
EAN/UPC - Case	8711500285812					
2						

Datasheet, 2023, April 15 data subject to change

## **TL-D LIFEMAX Super 80**

### Dimensional drawing



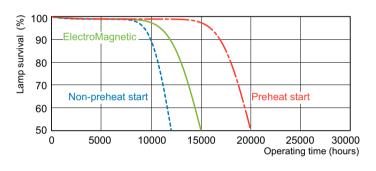
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/840 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

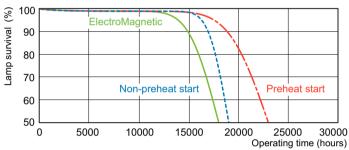
### Lifetime

100

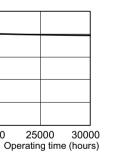
0

Lamp luminous flux (%)





### 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

10000

15000

20000

5000

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