

# **TL-D LIFEMAX Super** 80

## TL-D 36W/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**

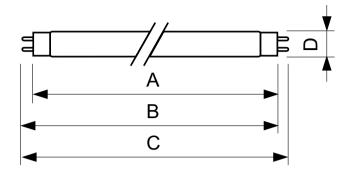
General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Nominal lifetime	15,000 hour(s)		
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	827 [CCT of 2700K]		
Color Designation	Incandescent White		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	90 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	36 W		
Lamp Current (Nom)	0.440 A		
Voltage (Nom)	103 V		
Voltage (Nom)	103 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 36W/827 1SL/25					
Full product name	TL-D 36W/827 1SL/25					
Full product code	871150028584340					
Order code	927982282736					
Material Nr. (12NC)	927982282736					
Numerator - Quantity Per Pack	1					
EAN/UPC - Product/Case	8711500285843					
Numerator - Packs per outer box	25					
EAN/UPC - Case	8711500285850					

Datasheet, 2024, January 15 data subject to change

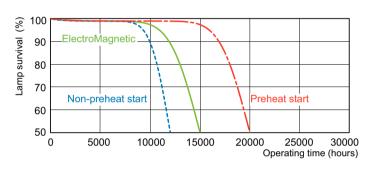
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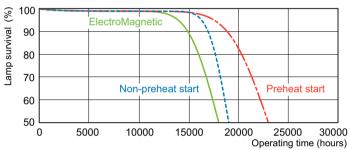
#### Dimensional drawing



	Product	D (max)	A (max)	B (max)	B (min)	C (max)
	TL-D 36W/827 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

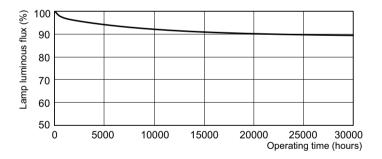
#### Lifetime





#### Life Expectancy Diagram - TL-D 36W/827 1SL/25





Lumen Maintenance Diagram - TL-D 36W/827 1SL/25

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