

# **TL-D LIFEMAX Super** 80

# TL-D 36W/830 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**

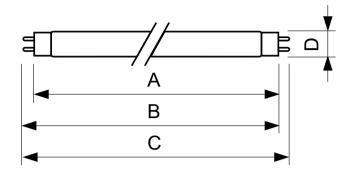
General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Nominal lifetime	15,000 hour(s)			
Life to 50% Failures (Nom)	15,000 hour(s)			
Light Technical				
Color Code	830 [CCT of 3000K]			
Color Designation	Warm White (WW)			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	90 lm/W			
Color rendering index (CRI)	83			
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/830 1SL/25					
Full product name	TL-D 36W/830 1SL/25					
Full product code	871150028559140					
Order code	927982283036					
Material Nr. (12NC)	927982283036					
Numerator - Quantity Per Pack	1					
EAN/UPC - Product/Case	8711500285591					
Numerator - Packs per outer box	25					
EAN/UPC - Case	8711500285874					

Datasheet, 2024, January 12 data subject to change

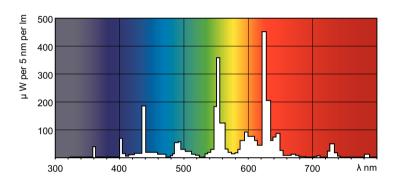
# **TL-D LIFEMAX Super 80**

#### Dimensional drawing



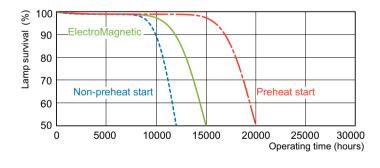
	Product	D (max)	A (max)	B (max)	B (min)	C (max)
	TL-D 36W/830 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

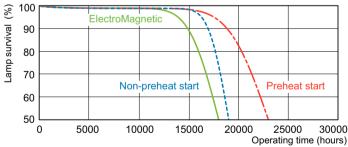
#### Photometric data



Spectral Power Distribution Colour - TL-D 36W/830 1SL/25

#### Lifetime



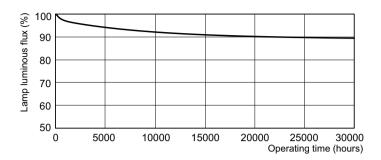


Life Expectancy Diagram - TL-D 36W/830 1SL/25

Life Expectancy Diagram - TL-D 36W/830 1SL/25

# **TL-D LIFEMAX Super 80**

### Lifetime



Lumen Maintenance Diagram - TL-D 36W/830 1SL/25

