



TL-D LIFEMAX Super 80

36 W G13 Warm white Linear fluorescent tube

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

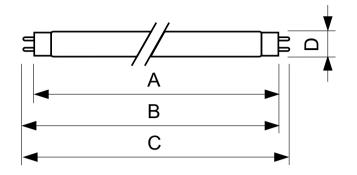
General Information					
Cap-Base	G13 [Medium Bi-Pin Fluorescent]				
Nominal lifetime	15,000 hour(s)				
Life to 50% Failures (Nom)	15,000 hour(s)				
Light Technical					
Color Code	830 [CCT of 3000K]				
Color Designation	Warm White (WW)				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (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				
Controls and Dimming					
Dimmable	Yes				

Mechanical and Housing				
Bulb Shape	T8			
Net Weight (Piece)	0.140 kg			
Approval and Application				
Mercury (Hg) Content (Nom)	2.0 mg			
Product Data				
Order product name	36 W G13 Warm white Linear fluorescent tube			
Full product name	36 W G13 Warm white Linear fluorescent tube			
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, March 31 data subject to change

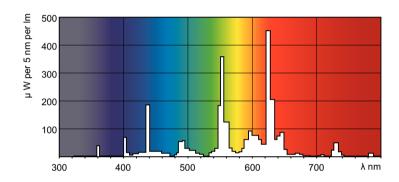
TL-D LIFEMAX Super 80

Dimensional drawing



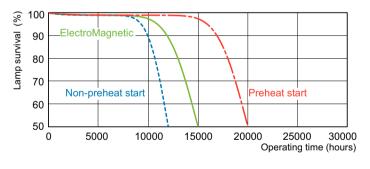
Product	D (max)	A (max)	B (max)	B (min)	C (max)
36 W G13 Warm white Linear	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
fluorescent tube					

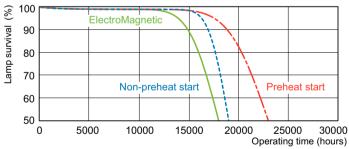
Photometric data



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

Lifetime



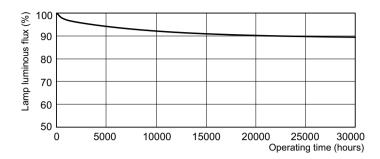


Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

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Lifetime



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



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