



TL-D LIFEMAX Super 80

36 W G13 Cool daylight Linear fluorescent tube

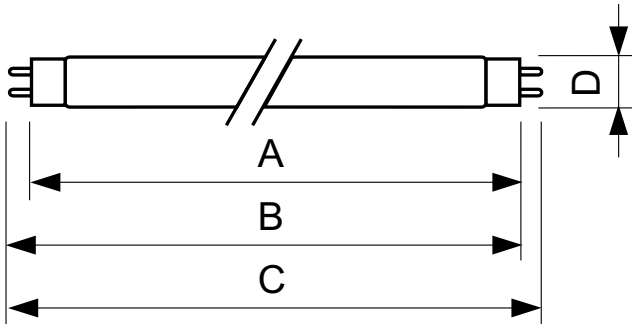
The TL-D LIFEMAX Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

Product data

General Information		Mechanical and Housing	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Bulb Shape	T8
Nominal lifetime	15,000 hour(s)		
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical		Approval and Application	
Color Code	865 [CCT of 6500K]	Mercury (Hg) Content (Nom)	2.0 mg
Luminous Efficacy (rated) (Nom)	85 lm/W		
Color Designation	Cool Daylight	Product Data	
Correlated Color Temperature (Nom)	6500 K	Order product name	36 W G13 Cool daylight Linear fluorescent tube
Color rendering index (CRI)	80	Full product name	36 W G13 Cool daylight Linear fluorescent tube
Operating and Electrical		Full product code	871150028563840
Power Consumption	36 W	Order code	927982286536
Lamp Current (Nom)	0.440 A	Material Nr. (12NC)	927982286536
Voltage (Nom)	103 V	Numerator - Quantity Per Pack	1
Controls and Dimming		Net Weight (Piece)	0.140 kg
Dimmable	Yes	EAN/UPC - Product/Case	8711500285638
		Numerator - Packs per outer box	25
		EAN/UPC - Case	8711500285911

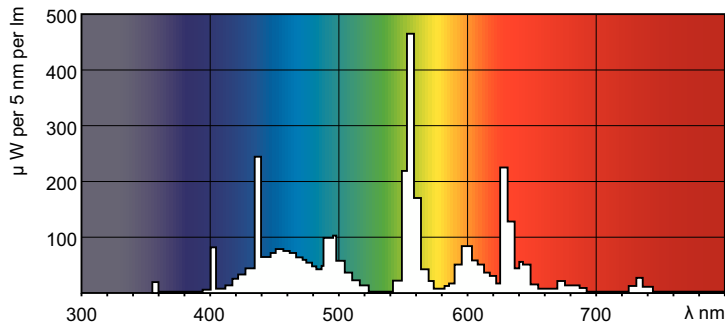
TL-D LIFEMAX Super 80

Dimensional drawing



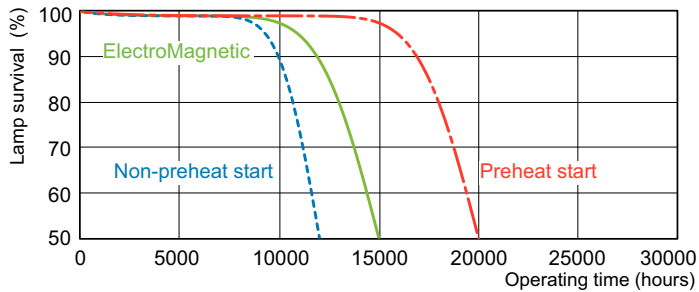
Product	D (max)	A (max)	B (max)	B (min)	C (max)
36 W G13 Cool daylight	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
Linear fluorescent tube					

Photometric data

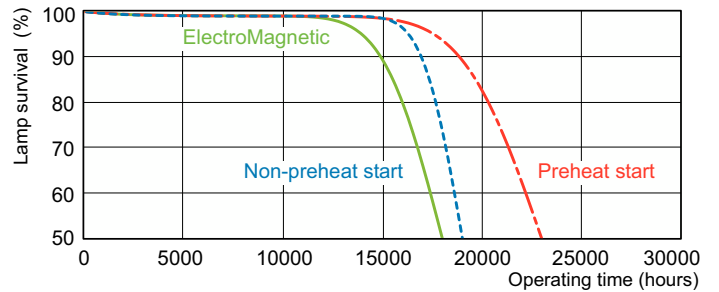


Spectral Power Distribution Colour - TL-D 36W/865 1SL/25

Lifetime



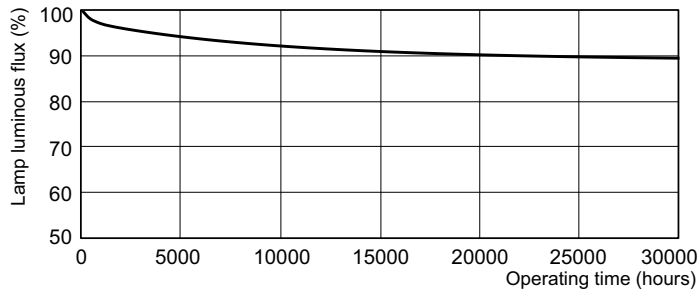
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - TL-D 36W/865 1SL/25

