



# 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		Controls and Dimming	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	Dimmable	Yes
Life To 10% Failures (Nom)	10000 h		
Life to 50% Failures (Nom)	13000 h		
Life to 50% Failures Preheat (Nom)	20000 h		
Light Technical		Mechanical and Housing	
Color Code	840 [ CCT of 4000K]	Cap-Base Information	Green Cap
Luminous Flux (Rated) (Nom)	1350 lm		
Color Designation	Cool White (CW)		
Lumen Maintenance 2000 h (Nom)	96 %		
Lumen Maintenance 5000 h (Nom)	94 %		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	75 lm/W		
Color Rendering Index (Nom)	82		
Operating and Electrical		Approval and Application	
Power (Rated) (Nom)	18 W	Energy Efficiency Label (EEL)	A
Lamp Current (Nom)	0.360 A	Mercury (Hg) Content (Nom)	2.0 mg
Voltage (Nom)	59 V		
		Product Data	
		Full product code	871150028560740
		Order product name	TL-D 18W/840 1SL/25
		EAN/UPC - Product	8711500285607
		Order code	927980284040
		Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	25
		Material Nr. (12NC)	927980284040
		Net Weight (Piece)	70.800 g

# TL-D LIFEMAX Super 80

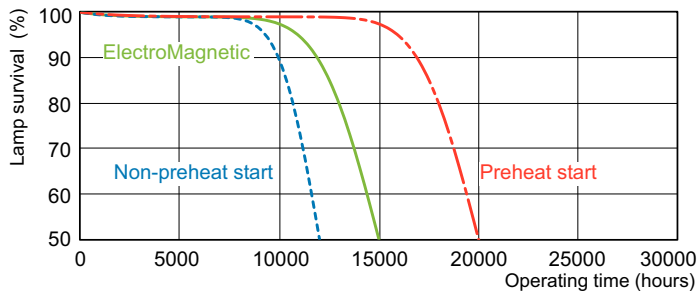
## Dimensional drawing



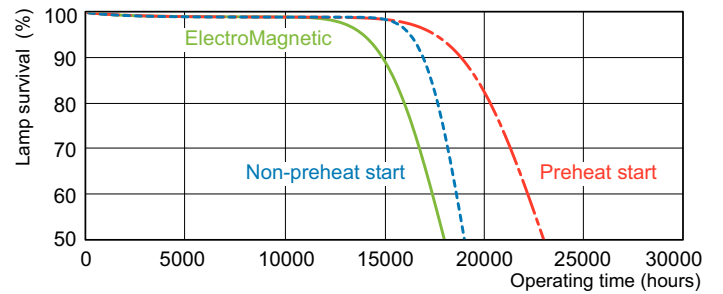
TL-D 18W/840/GC

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

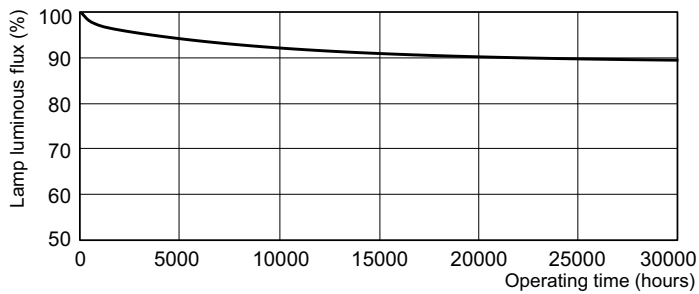
## Lifetime



TL-D Super 80 Life Expectancy 3 h cycle



TL-D Super 80 Life Expectancy 12 h cycle



TL-D Super 80 Lumen Maintenance 3 h + 12 h cycle

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