

TL-D LIFEMAX Super 80

TL-D 18W/865 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	Mechanical and Housing	
Life to 50% Failures (Nom)	13000 h	Cap-Base Information	Green Cap
Life to 50% Failures Preheat (Nom)	20000 h	Approval and Application	
Light Technical		Energy Efficiency Label (EEL)	A
Color Code	865 [CCT of 6500K]	Mercury (Hg) Content (Nom)	2.0 mg
Luminous Flux (Rated) (Nom)	1275 lm	Product Data	
Color Designation	Cool Daylight	Full product code	692341077038400
Lumen Maintenance 2000 h (Nom)	96 %	Order product name	TL-D 18W/865 1SL/25
Lumen Maintenance 5000 h (Nom)	94 %	EAN/UPC - Product	6923410770384
Correlated Color Temperature (Nom)	6500 K	Order code	927980286553
Luminous Efficacy (rated) (Nom)	71 lm/W	Numerator - Quantity Per Pack	1
Color Rendering Index (Nom)	80	Numerator - Packs per outer box	25
Operating and Electrical		Material Nr. (12NC)	927980286553
Power (Rated) (Nom)	18 W	Net Weight (Piece)	0.070 kg
Lamp Current (Nom)	0.360 A		
Voltage (Nom)	59 V		

TL-D LIFEMAX Super 80

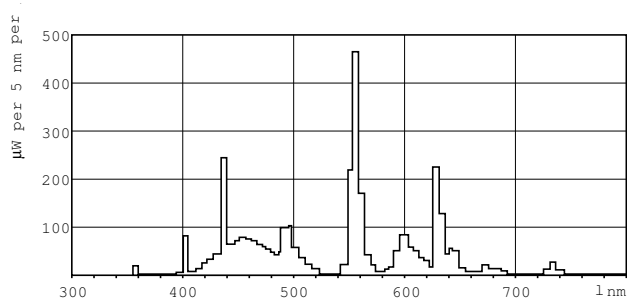
Dimensional drawing



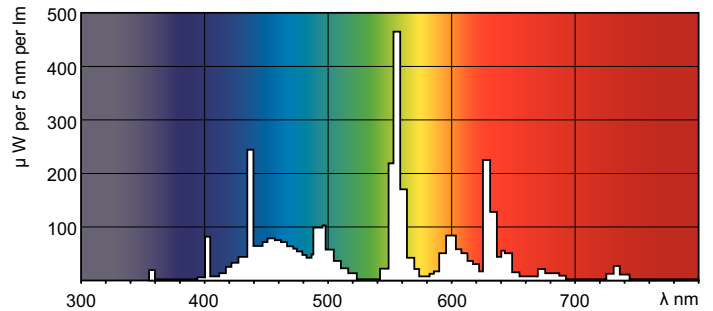
TL-D 18W/865/GC

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/865 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data

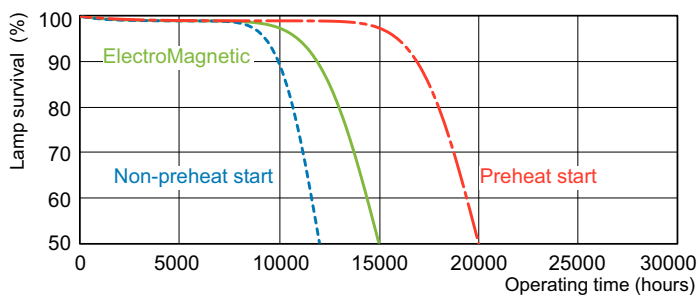


Lightcolor /865

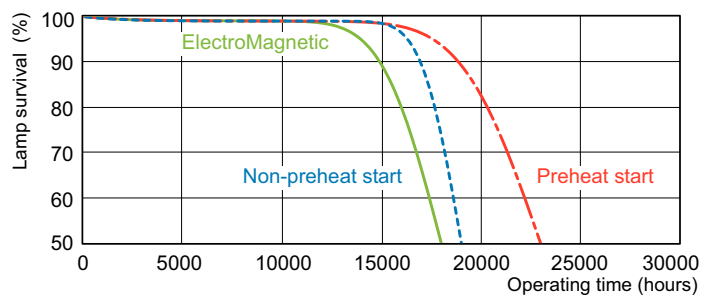


Lightcolor /865

Lifetime



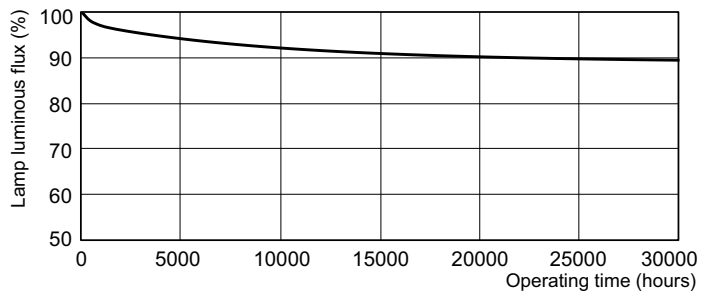
TL-D Super 80 Life Expectancy 3 h cycle



TL-D Super 80 Life Expectancy 12 h cycle

TL-D LIFEMAX Super 80

Lifetime



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

