



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		
Life to 50% Failures (Nom)	13000 h		
Life to 50% Failures Preheat (Nom)	20000 h		
Light Technical		Mechanical and Housing	
Color Code	865 [CCT of 6500K]	Cap-Base Information	Green Cap
Luminous Flux (Rated) (Nom)	1275 lm		
Color Designation	Cool Daylight		
Lumen Maintenance 2000 h (Nom)	96 %		
Lumen Maintenance 5000 h (Nom)	94 %		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	71 lm/W		
Color Rendering Index (Nom)	80		
Operating and Electrical		Approval and Application	
Power (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	694793919447600
		Order product name	TL-D 18W/865 1SL/25
		EAN/UPC - Product	6947939194476
		Order code	927980286553
		Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	25
		Material Nr. (12NC)	927980286553
		Net Weight (Piece)	0.070 kg

TL-D LIFEMAX Super 80

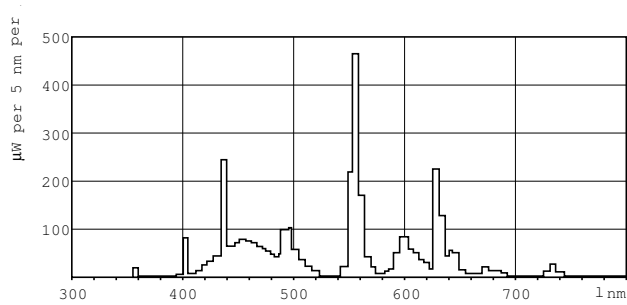
Dimensional drawing



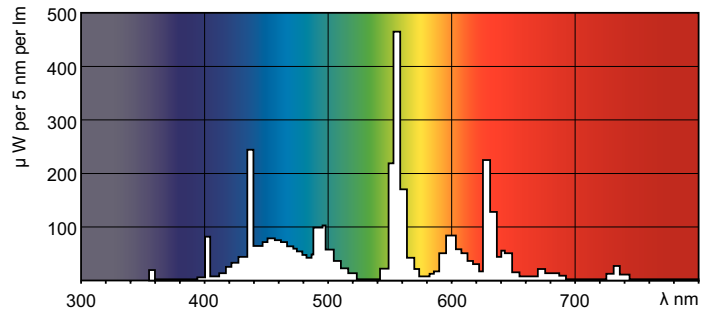
TL-D 18W/865/GC

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

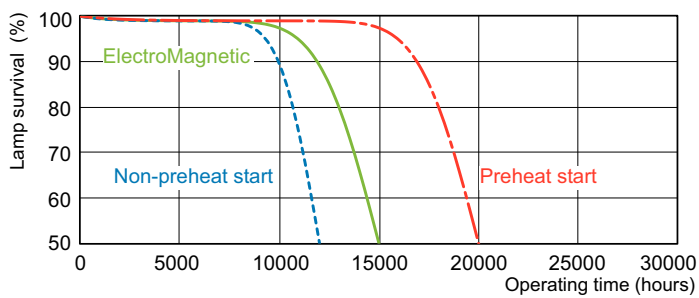


LDPB_TL-D8G_865-Spectral power distribution B/W

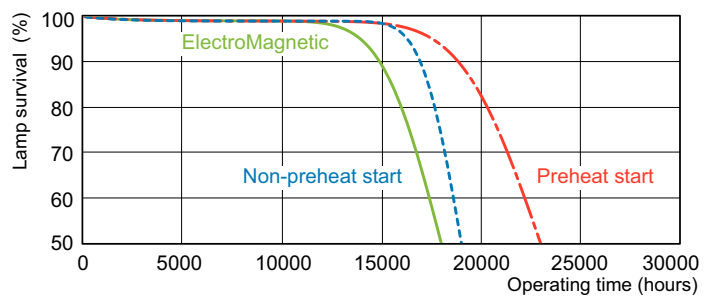


LDPO_TL-D8G_865-Spectral power distribution Colour

Lifetime



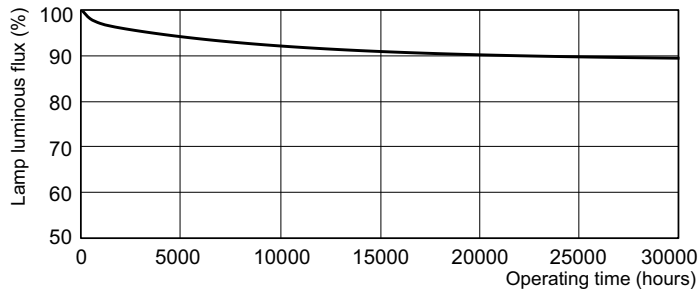
LDLE_TL-D8G_0001-Life expectancy diagram



LDLE_TL-D8G_0002-Life expectancy diagram

TL-D LIFEMAX Super 80

Lifetime



LDLM_TL-D8G_0001-Lumen maintenance diagram

