



MASTER TL-D Super 80

TL-D 18W/865 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

Warnings and Safety

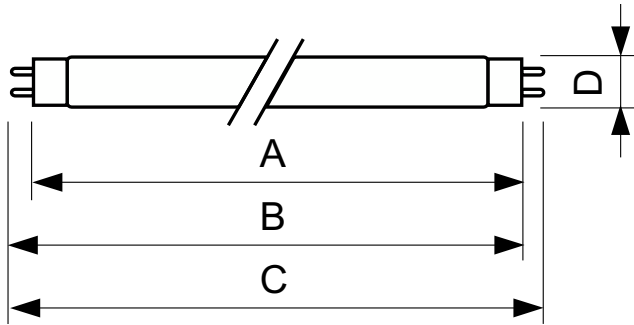
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information		Mechanical and Housing	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Bulb Shape	T8
Life to 50% Failures (Nom)	13,000 hour(s)	Net Weight (Piece)	0.070 kg
Light Technical		Approval and Application	
Color Code	865 [CCT of 6500K]	Mercury (Hg) Content (Nom)	2.0 mg
Color Designation	Cool Daylight	Product Data	
Correlated Color Temperature (Nom)	6500 K	Order product name	TL-D 18W/865 1SL/25
Luminous Efficacy (rated) (Nom)	71 lm/W	Full product name	TL-D 18W/865 1SL/25
Color rendering index (CRI)	80	Full product code	871829125418800
Operating and Electrical		Order code	927981186524
Power Consumption	18 W	Material Nr. (12NC)	927981186524
Lamp Current (Nom)	0.360 A	Numerator - Quantity Per Pack	1
Voltage (Nom)	59 V	EAN/UPC - Product/Case	8718291254188
Controls and Dimming		Numerator - Packs per outer box	25
Dimmable	Yes	EAN/UPC - Case	8718291254195

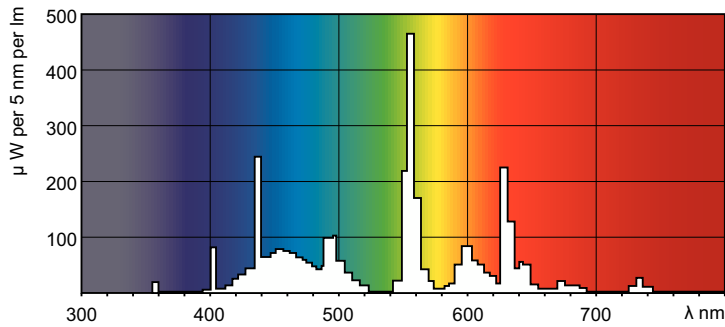
MASTER TL-D Super 80

Dimensional drawing



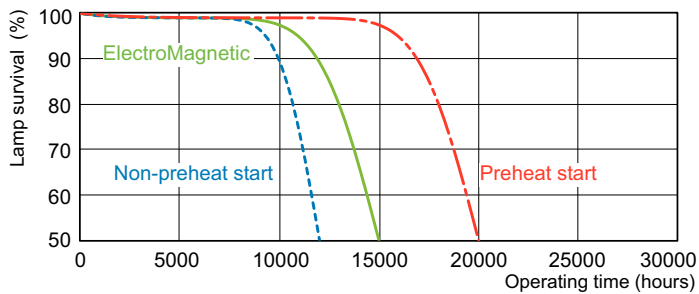
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/865 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data

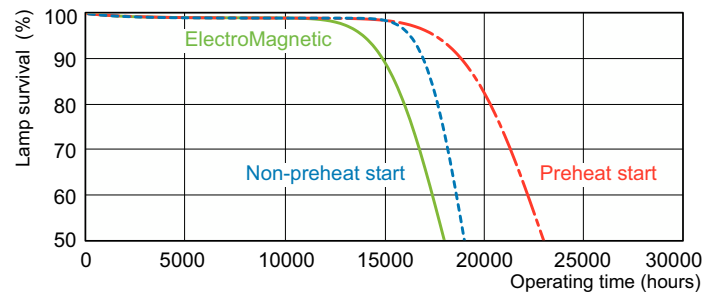


Spectral Power Distribution Colour - TL-D 18W/865 1SL/25

Lifetime



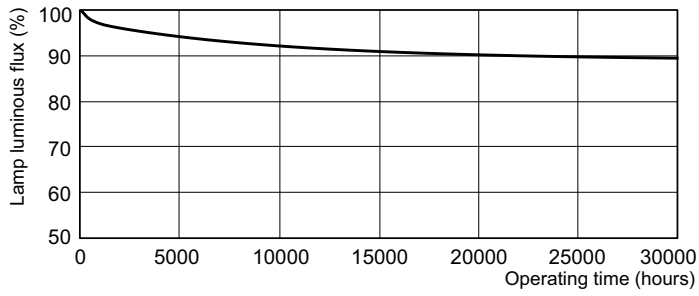
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - TL-D 18W/865 1SL/25

