



# 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.

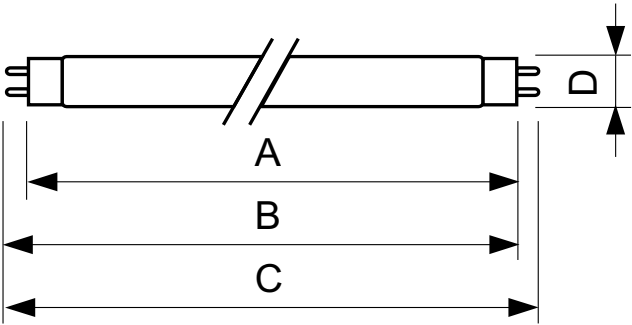
### Product data

<b>General Information</b>		<b>Voltage (Nom)</b>		59 V
Cap base	G13 [ Medium Bi-Pin Fluorescent]	<b>Controls and Dimming</b>		
Life to 10% failures (nom.)	10000 h	Dimmable	Yes	
Life to 50% failures (nom.)	13000 h	<b>Mechanical and Housing</b>		
Life to 50% failures preheat (nom.)	20000 h	Cap-base information	Green [ Green Cap]	
<b>Light Technical</b>		<b>Approval and Application</b>		
Colour Code	865 [ CCT of 6,500 K]	Energy efficiency label (EEL)	A	
Lamp Luminous Flux (Nom)	1275 lm	Mercury (Hg) content (nom.)	2.0 mg	
Colour Designation	Cool Daylight	<b>Product Data</b>		
Lumen maintenance 2,000 hours (nom.)	96 %	Full product code	871829125418800	
Lumen maintenance 5,000 hours (nom.)	94 %	Order product name	TL-D 18W/865 1SL/25	
Colour Temperature, horizontal (Nom)	6500 K	EAN/UPC – product	8718291254188	
Lamp Luminous Efficacy EM (Nom)	71 lm/W	Order code	927981186524	
Colour Rendering Index, horiz (Nom)	80	Local order code	TLD18W865ALTO	
<b>Operating and Electrical</b>		SAP numerator – quantity per pack	1	
Power (Rated) (Nom)	18 W			
Lamp current (nom.)	0.360 A			

MASTER TL-D Super 80

Numerator – packs per outer box	25
SAP material	927981186524
Net Weight (Piece)	0.070 kg

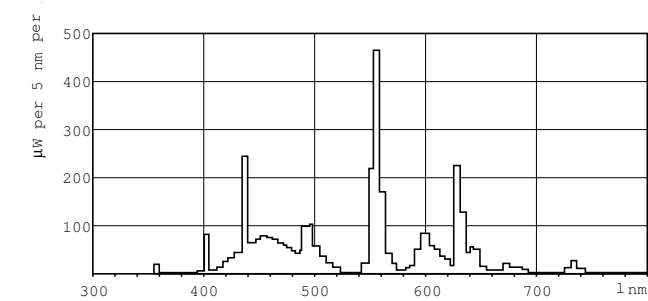
Dimensional drawing



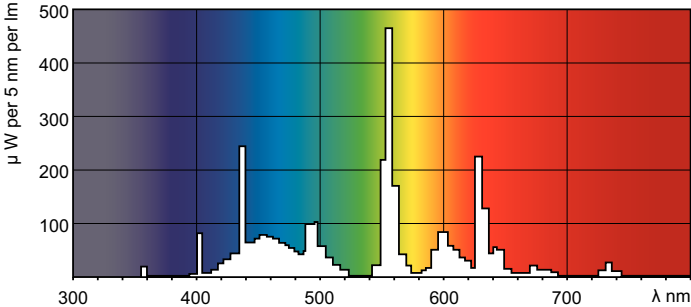
TL-D 18W/865

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

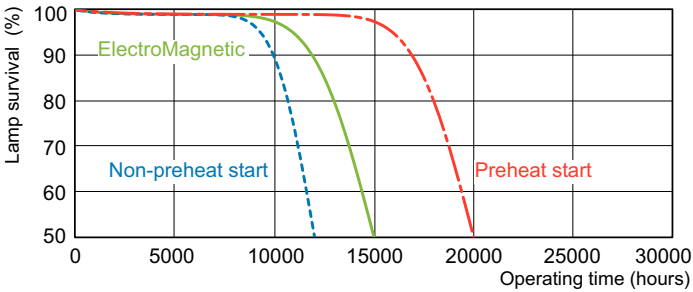


LDPB\_TL-D8G\_865-Spectral power distribution B/W

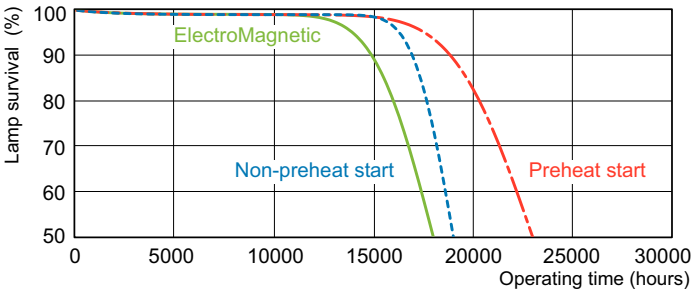


LDPO\_TL-D8G\_865-Spectral power distribution Colour

Lifetime



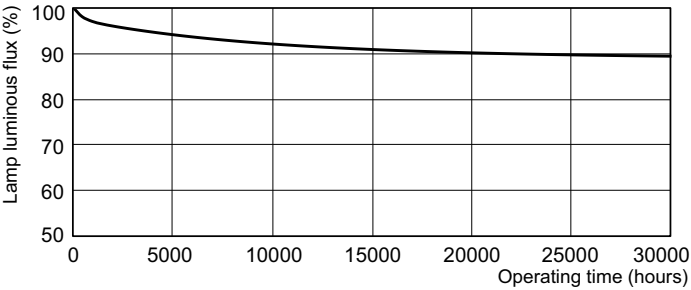
LDLE\_TL-D8G\_0001-Life expectancy diagram



LDLE\_TL-D8G\_0002-Life expectancy diagram

# MASTER TL-D Super 80

## Lifetime



LDLM\_TL-D8G\_0001-Lumen maintenance diagram

