



MASTER TL-D Super 80

TL-D 36W/850 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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	15,000 h

Light Technical	
Color Code	850 [CCT of 5000K]
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	88 lm/W
Color rendering index (CRI)	80

Operating and Electrical	
Power Consumption	36 W
Lamp Current (Nom)	0.440 A
Voltage (Nom)	103 V

Controls and Dimming	
Dimmable	Yes

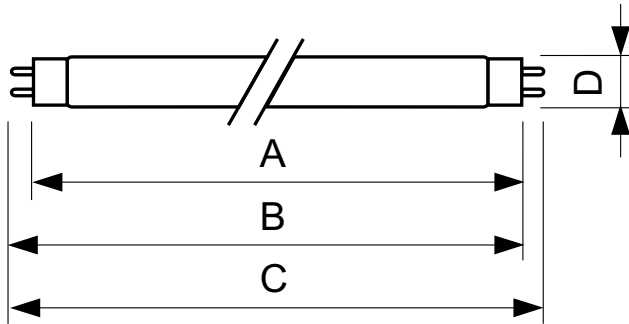
Mechanical and Housing	
Bulb Shape	T8
Net Weight (Piece)	0.140 kg

Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg

Product Data	
Order product name	TL-D 36W/850 1SL/25
Full product name	TL-D 36W/850 1SL/25
Full product code	871829125458400
Local code description	TLD36W850ALTO
Order code	927981385024
Material Nr. (12NC)	927981385024
Local order code	TLD36W850ALTO
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291254584
Numerator - Packs per outer box	25
EAN/UPC - Case	8718291254591

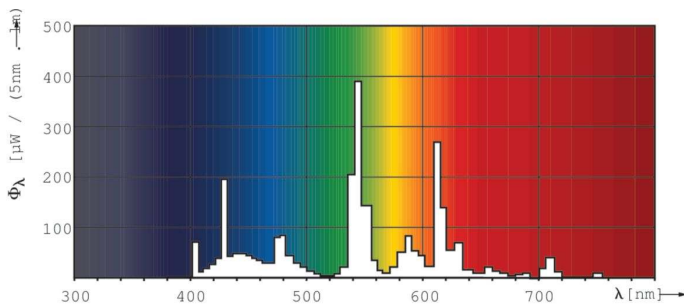
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Dimensional drawing



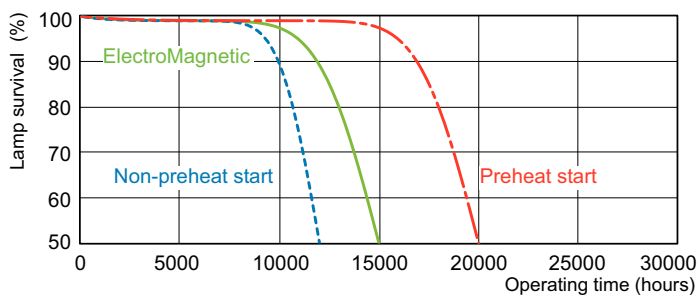
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/850 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

Photometric data

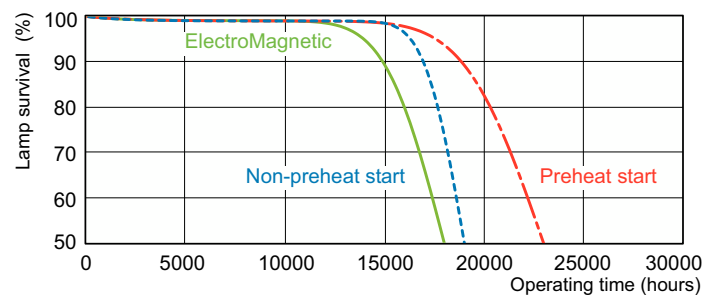


Spectral Power Distribution Colour - TL-D 36W/850 1SL/25

Lifetime



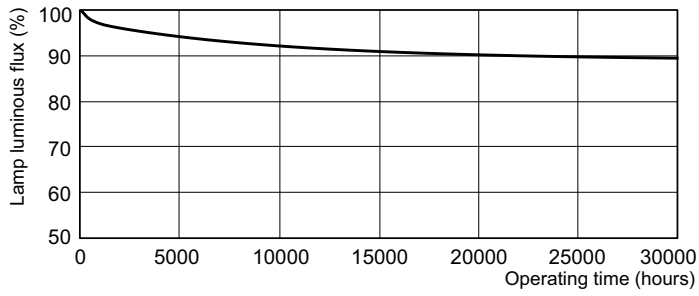
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - TL-D 36W/850 1SL/25

