



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 10% failures (nom.)	10000 h
Life to 50% failures (nom.)	15000 h
Life to 50% failures preheat (nom.)	20000 h

Light Technical	
Colour Code	850 [CCT of 5,000 K]
Lamp Luminous Flux (Nom)	3170 lm
Colour Designation	Daylight
Lumen maintenance 2,000 hours (nom.)	96 %
Lumen maintenance 5,000 hours (nom.)	94 %
Colour Temperature, horizontal (Nom)	5000 K
Lamp Luminous Efficacy EM (Nom)	88 lm/W
Colour Rendering Index,horiz (Nom)	80

Operating and Electrical	
Power (Rated) (Nom)	36 W
Lamp current (nom.)	0.440 A

Voltage (Nom)	103 V
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Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Cap-base information	Green [Green Cap]

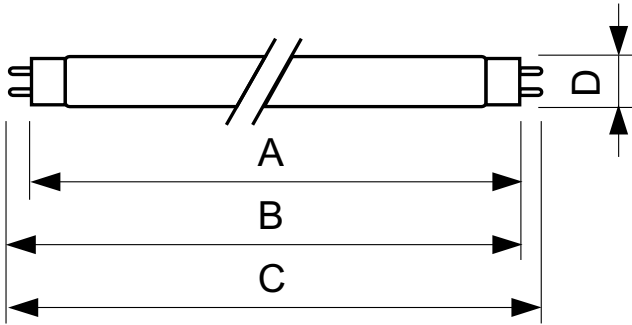
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	2.0 mg

Product Data	
Full product code	871829125458400
Order product name	TL-D 36W/850 1SL/25
EAN/UPC – product	8718291254584
Order code	927981385024
Local code	TLD36W850ALTO
SAP numerator – quantity per pack	1

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Numerator – packs per outer box	25
Material no. (12 NC)	927981385024
SAP net weight (piece)	0.140 kg

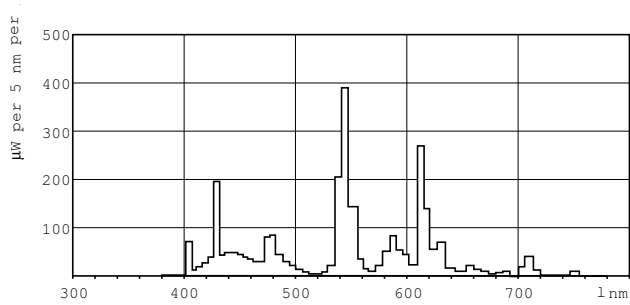
Dimensional drawing



TL-D 36W/850

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/850 1SL/25	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

Photometric data

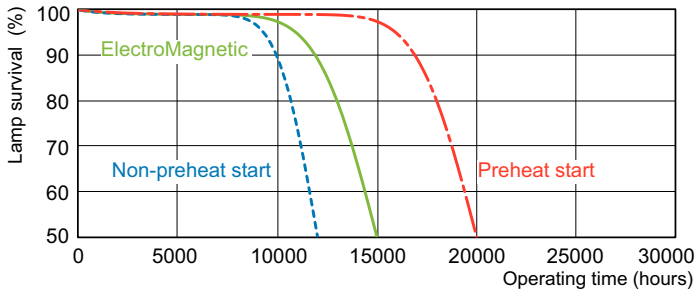


LDPB_TL-D8G_850-Spectral power distribution B/W

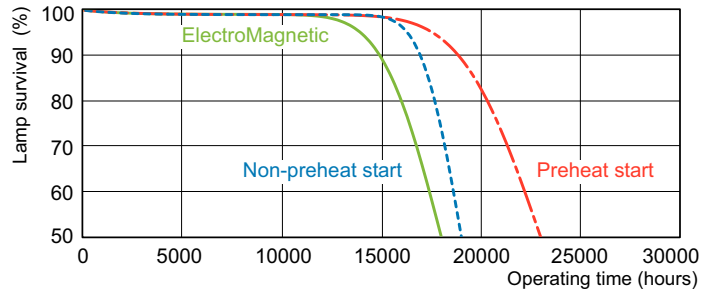


LDPO_TL-D8G_850-Spectral power distribution Colour

Lifetime



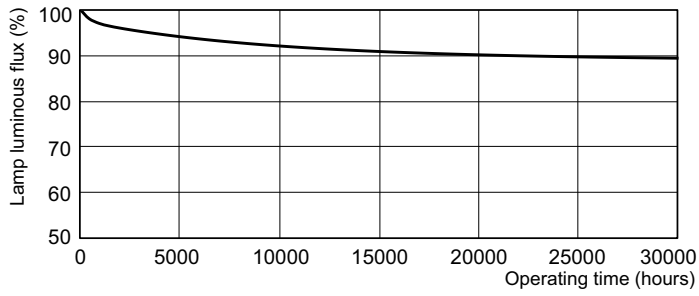
LDLE_TL-D8G_0001-Life expectancy diagram



LDLE_TL-D8G_0002-Life expectancy diagram

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Lifetime



LDLM_TL-D8G_0001-Lumen maintenance diagram

