PHILIPS Lighting

MASTER TL-D Super 80

TL-D 36W/840 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

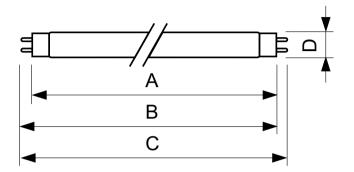
General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	15,000 h
Light Technical	
Color Code	840 [CCT of 4000K]
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	90 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	36 W
Lamp Current (Nom)	0.440 A
Voltage (Nom)	103 V
Voltage (Nom)	103 V

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Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8 [26 mm (T8)]
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Product Data	
Full product code	871829125460700
Order product name	TL-D 36W/840 1SL/25
Order code	927981384024
Local order code	TLD36W840ALTO
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	927981384024
Full product name	TL-D 36W/840 1SL/25
EAN/UPC - Case	8718291254614

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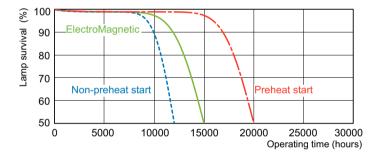
Local code description	TLD36W840ALTO
EAN/UPC - Product/Case	8718291254607

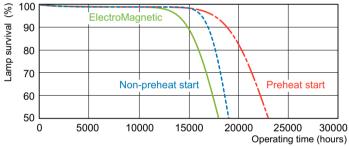
Dimensional drawing



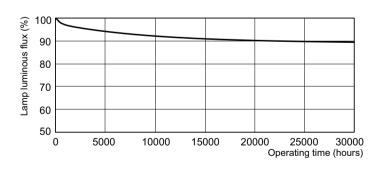
Product D (max) A (max) B (max) B (min) C (max) TL-D 36W/840 1SL/25 28 mm 1,199.4 mm 1,206.5 mm 1,204.1 mm 1,213.6 mm

Lifetime





Life Expectancy Diagram - TL-D 36W/840 1SL/25



Lumen Maintenance Diagram - TL-D 36W/840 1SL/25

Life Expectancy Diagram - TL-D 36W/840 1SL/25

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www.lighting.philips.com 2023, April 14 - data subject to change