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 hour(s)

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

Controls and Dimming	
Dimmable	Yes

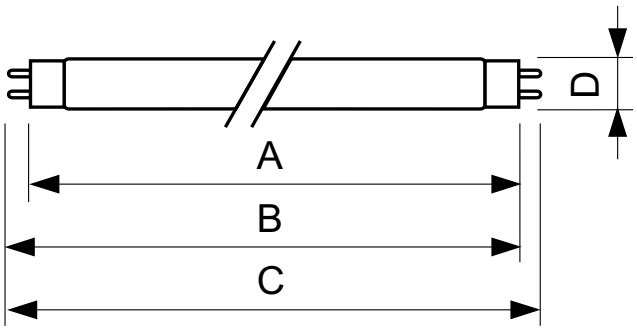
Mechanical and Housing	
Bulb Shape	T8

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

Product Data	
Order product name	TL-D 36W/840 1SL/25
Full product name	TL-D 36W/840 1SL/25
Full product code	871829125460700
Order code	927981384024
Material Nr. (12NC)	927981384024
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291254607
Numerator - Packs per outer box	25
EAN/UPC - Case	8718291254614

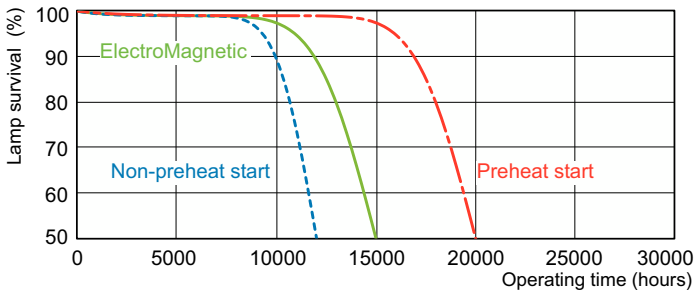
MASTER TL-D Super 80

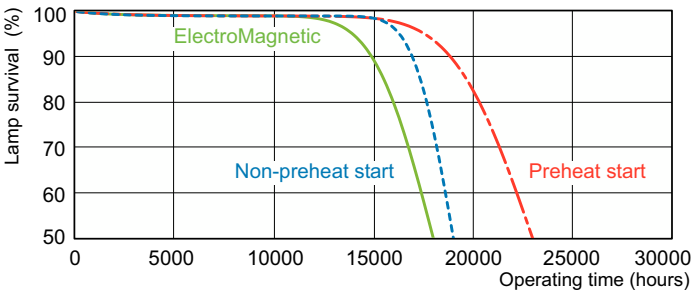
Dimensional drawing



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

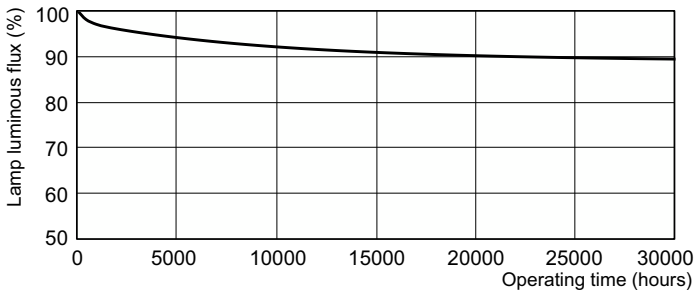
Lifetime





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

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



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

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