PHILIPS Lighting

MASTER TL-D Super 80

TL-D 36W/830 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

Warnings and Safety

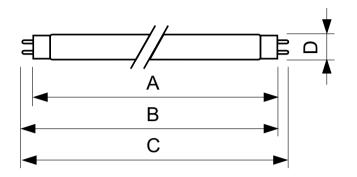
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

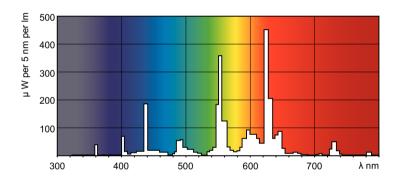
Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	830 [CCT of 3000K]
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	90 lm/W
Color rendering index (CRI)	83
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	Т8
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Product Data	
Order product name	TL-D 36W/830 1SL/25
Full product name	TL-D 36W/830 1SL/25
Full product code	871829125420100
Order code	927981383024
Material Nr. (12NC)	927981383024
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291254201
Numerator - Packs per outer box	25
EAN/UPC - Case	8718291254218

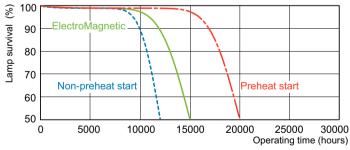
Dimensional drawing

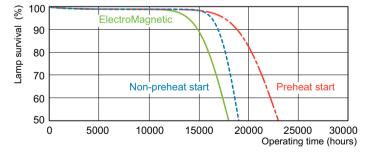




Spectral Power Distribution Colour - TL-D 36W/830 1SL/25

Lifetime





Life Expectancy Diagram - TL-D 36W/830 1SL/25

Life Expectancy Diagram - TL-D 36W/830 1SL/25

Product

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D (max) A (max)

28 mm

B (max)

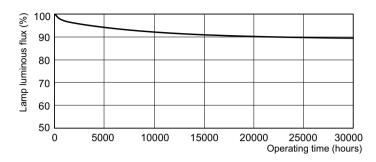
B (min)

1,199.4 mm 1,206.5 mm 1,204.1 mm 1,213.6 mm

C (max)

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Lifetime



Lumen Maintenance Diagram - TL-D 36W/830 1SL/25



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www.lighting.philips.com 2023, April 16 - data subject to change