

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.

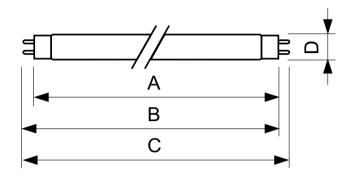
Product data

General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% Failures (Nom)	15,000 h			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Efficacy (rated) (Nom)	90 lm/W			
Color Designation	Warm White (WW)			
Correlated Color Temperature (Nom)	3000 K			
Color rendering index (CRI)	83			
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	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					
Local code description	TLD36W830ALTO					
Order code	927981383024					
Material Nr. (12NC)	927981383024					
Local order code	TLD36W830ALTO					
Numerator - Quantity Per Pack	1					
Net Weight (Piece)	0.140 kg					
EAN/UPC - Product/Case	8718291254201					
Numerator - Packs per outer box	25					
EAN/UPC - Case	8718291254218					

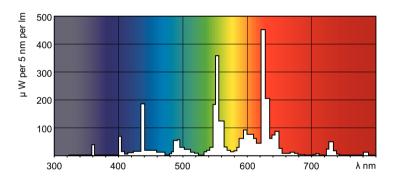
Datasheet, 2023, April 14 data subject to change

Dimensional drawing



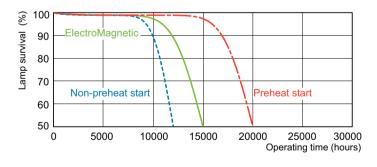
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/830 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

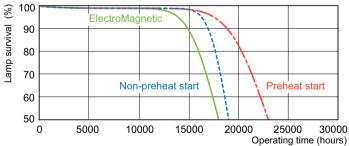
Photometric data



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

Lifetime



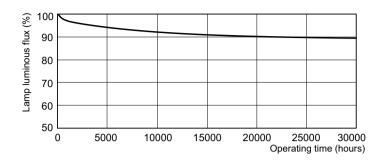


Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

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Lifetime



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



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