



TL-D consumer products



TL-D 36W/830 1PP/10

The lamp can be operated in existing TL-D luminaire and is available in a wide range of wattages and colors.

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]		
Flux measurement reference	Sphere		
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	830 [CCT of 3000K]		
Luminous Flux	3,350 lm		
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	0.44		
Chromaticity Coordinate Y (Nom)	0.403		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	93 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	36.8 W		

Lamp Current (Nom)	0.440 A			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	Т8			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.7 mg			
Energy Consumption kWh/1000 h	37 kWh			
EPREL Registration Number	423378			
Product Data				
Order product name	TL-D 36W/830 1PP/10			
Full product name	TL-D 36W/830 1PP/10			
Full product code	871150062479625			

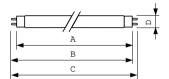
Datasheet, 2024, March 18 data subject to change

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Order code	927921083022
Material Nr. (12NC)	927921083022
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500624796

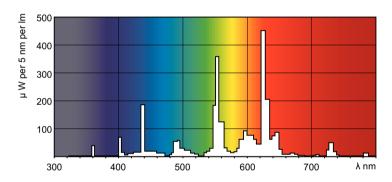
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500625847

Dimensional drawing



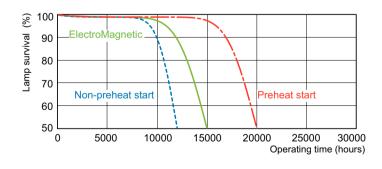
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/830 1PP/10	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

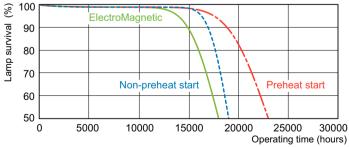
Photometric data



Spectral Power Distribution Colour - TL-D 36W/830 1PP/10

Lifetime



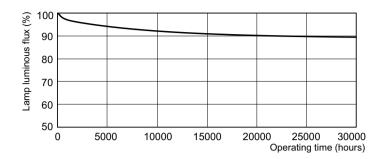


Life Expectancy Diagram - TL-D 36W/830 1PP/10

Life Expectancy Diagram - TL-D 36W/830 1PP/10

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Lifetime



Lumen Maintenance Diagram - TL-D 36W/830 1PP/10



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