



TL-D consumer products



TL-D 58W/840 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	840 [CCT of 4000K]			
Luminous Flux	5,240 lm			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	90 lm/W			
Color rendering index (CRI)	80			
Operating and Electrical				
Power Consumption	59.4 W			

Lamp Current (Nom)	0.670 A			
Controls and Dimming				
Dimmable	Yes			
Marchanian I and Harrison				
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	60 kWh			
EPREL Registration Number	423397			
Product Data				
Order product name	TL-D 58W/840 1PP/10			
Full product name	TL-D 58W/840 1PP/10			
Full product code	871150062271625			

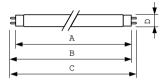
Datasheet, 2024, February 12 data subject to change

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Order code	927922084022
Material Nr. (12NC)	927922084022
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500622716

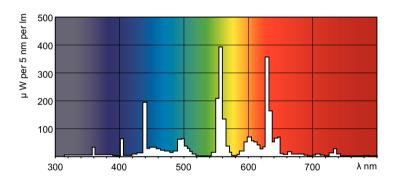
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500622846

Dimensional drawing



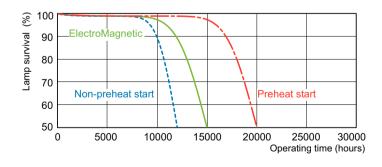
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 58W/840 1PP/10	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

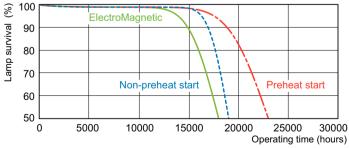
Photometric data



Spectral Power Distribution Colour - TL-D 58W/840 1PP/10

Lifetime



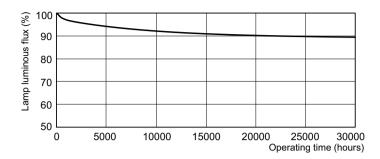


Life Expectancy Diagram - TL-D 58W/840 1PP/10

Life Expectancy Diagram - TL-D 58W/840 1PP/10

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Lifetime



Lumen Maintenance Diagram - TL-D 58W/840 1PP/10

