



# 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.

### Product data

General Information		LLMF 4000 h Rated		95 %	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	LLMF 6000 h Rated		94 %	
Life To 10% Failures (Nom)	12000 h	LLMF 8000 h Rated		93 %	
Life to 50% Failures (Nom)	15000 h	LLMF 12000 h Rated		92 %	
Life to 50% Failures Preheat (Nom)	20000 h	LLMF 16000 h Rated		91 %	
LSF 2000 h Rated	99 %	LLMF 20000 h Rated		90 %	
LSF 4000 h Rated	99 %				
LSF 6000 h Rated	99 %				
LSF 8000 h Rated	99 %				
LSF 12000 h Rated	89 %				
LSF 16000 h Rated	33 %				
LSF 20000 h Rated	2 %				
Light Technical		Operating and Electrical			
Color Code	840 [ CCT of 4000K]	Power (Rated) (Nom)		58.5 W	
Luminous Flux (Nom)	5240 lm	Lamp Current (Nom)		0.670 A	
Luminous Flux (Rated) (Nom)	5240 lm				
Color Designation	Cool White (CW)	Temperature			
Correlated Color Temperature (Nom)	4000 K	Design Temperature (Nom)		25 °C	
Luminous Efficacy (rated) (Nom)	90 lm/W				
Color Rendering Index (Nom)	>80	Controls and Dimming			
LLMF 2000 h Rated	96 %	Dimmable		Yes	
		Approval and Application			
		Energy Efficiency Label (EEL)		A	
		Mercury (Hg) Content (Nom)		2.0 mg	
		Energy Consumption kWh/1000 h		68 kWh	

## TL-D consumer products

### Product Data

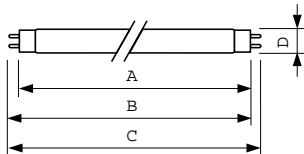
Full product code	871150062271625
Order product name	TL-D 58W/840 1PP/10
EAN/UPC - Product	8711500622716
Order code	927922084022
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	927922084022
Net Weight (Piece)	167.000 g
ILCOS Code	FD-58/40/1B-E-G13

### 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.

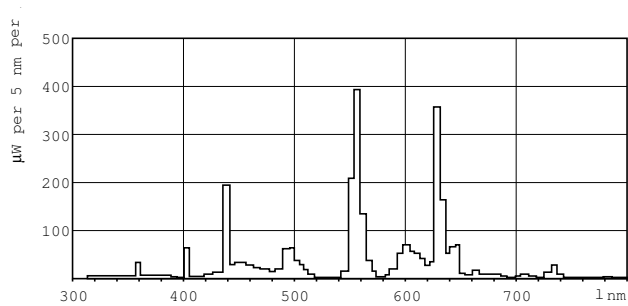
### Dimensional drawing



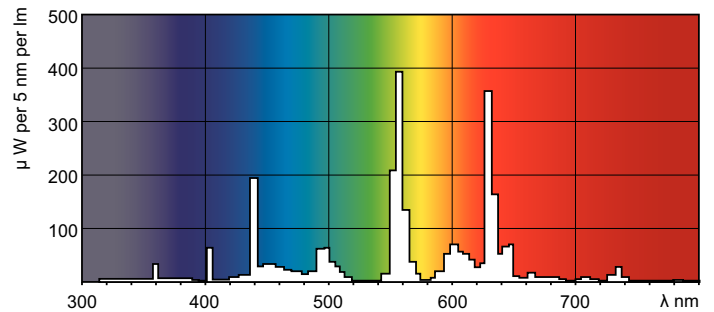
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 58W/840 1PP/10	28 mm	1500.0 mm	1507.1 mm	1504.7 mm	1514.2 mm

### TL-D 58W/840

### Photometric data



### Lightcolor /840



### Lightcolor /840

# TL-D consumer products

## Lifetime



MASTER TL-D Super 80 Life Expectancy 3 h cycle

MASTER TL-D Super 80 Life Expectancy 12 h cycle



MASTER TL-D Super 80 Lumen Maintenance 3 h + 12 h cycle

