



# 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.

### 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 %	Operating and Electrical			
LSF 8000 h Rated	99 %	Power (Nom)			36.0 W
LSF 12000 h Rated	89 %	Lamp Current (Nom)			0.440 A
LSF 16000 h Rated	33 %				
LSF 20000 h Rated	2 %	Temperature			
		Design Temperature (Nom)			25 °C
Light Technical		Controls and Dimming			
Color Code	830 [ CCT of 3000K]	Dimmable			Yes
Luminous Flux (Nom)	3350 lm				
Luminous Flux (Rated) (Nom)	3350 lm	Approval and Application			
Color Designation	Warm White (WW)	Energy Efficiency Label (EEL)			A
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)			2.0 mg
Luminous Efficacy (rated) (Nom)	93 lm/W	Energy Consumption kWh/1000 h			42 kWh
Color Rendering Index (Nom)	>80				
LLMF 2000 h Rated	96 %				

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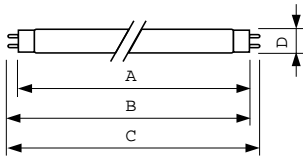
## Product Data

Full product code	871150062479625
Order product name	TL-D 36W/830 1PP/10
EAN/UPC - Product	8711500624796
Order code	927921083022
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	927921083022
Net Weight (Piece)	135.000 g
ILCOS Code	FD-36/30/1B-E-G13

## Warnings and Safety

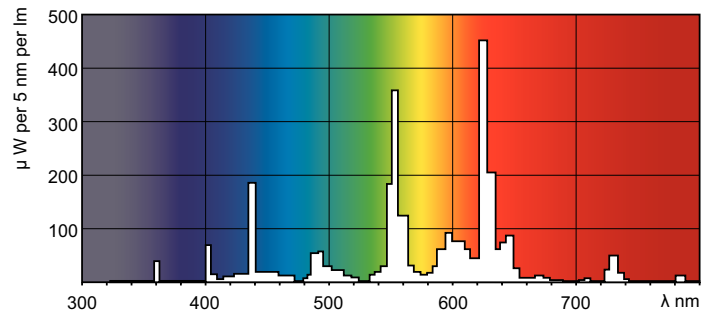
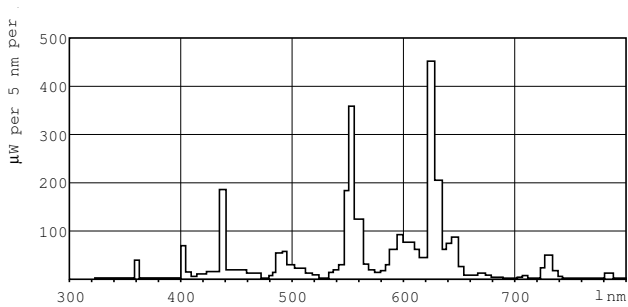
## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/830 1PP/10	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

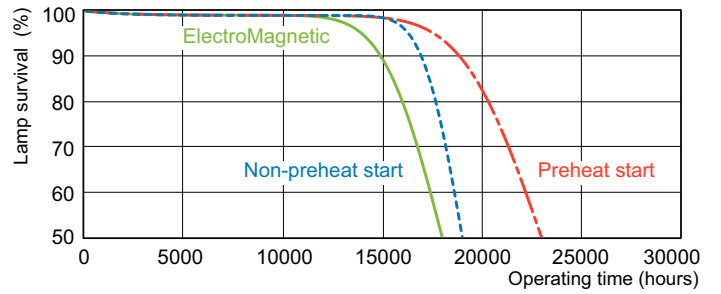
## TL-D 36W/830

## Photometric data



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## Lifetime



LDLE\_TL-D8\_0001-Life expectancy diagram

