



TL-D consumer products



TL-D 36W/865 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	865 [CCT of 6500K]
Luminous Flux	3,200 lm
Color Designation	Cool Daylight
Chromaticity Coordinate X (Nom)	0.313
Chromaticity Coordinate Y (Nom)	0.337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	84 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	36.8 W

Lamp Current (Nom)	0.440 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	37 kWh
EPREL Registration Number	423385
Product Data	
Order product name	TL-D 36W/865 1PP/10
Full product name	TL-D 36W/865 1PP/10
Full product code	871150095371125

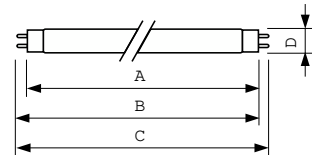
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Order code	927921086513
Material Nr. (12NC)	927921086513
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500953711

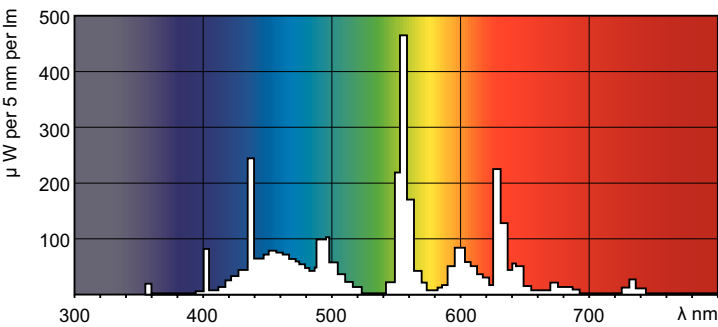
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500953728

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/865 1PP/10	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

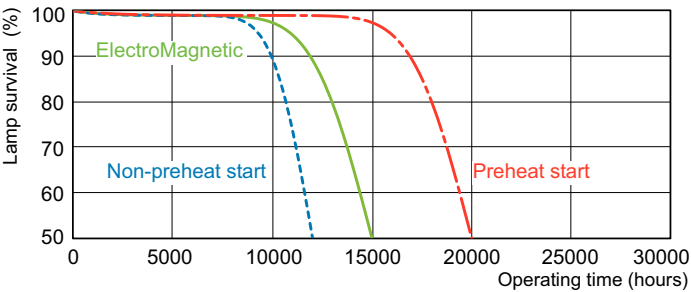


Photometric data

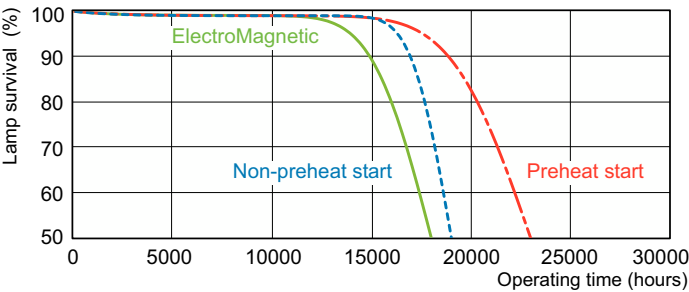


Spectral Power Distribution Colour - TL-D 36W/865 1PP/10

Lifetime



Life Expectancy Diagram - TL-D 36W/865 1PP/10



Life Expectancy Diagram - TL-D 36W/865 1PP/10

Lifetime



Lumen Maintenance Diagram - TL-D 36W/865 1PP/10

