



# TL-D Standard Colours

## TL-D 18W/54-765 1SL/25

TL-D Standard Colors lamps (tube diameter of 26 mm) create atmospheres from warm white to cool daylight. Lamps with moderate efficacy and color rendering.

### 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]
Life To 10% Failures (Nom)	10000 h
Life to 50% Failures (Nom)	13000 h

Light technical	
Color Code	54-765
Luminous Flux (Nom)	1025 lm
Color Designation	Cool Daylight
Lumen Maintenance 2000 h (Nom)	90 %
Lumen Maintenance 5000 h (Nom)	83 %
Correlated Color Temperature (Nom)	6200 K
Color Rendering Index (Nom)	75

Operating and electrical	
Power (Nom)	18.0 W
Lamp Current (Nom)	0.360 A

Voltage (Nom)	
Voltage (Nom)	59 V

Controls and dimming	
Dimmable	Yes

Mechanical and housing	
Bulb Shape	T8 [ 26 mm (T8)]

Approval and application	
Mercury (Hg) Content (Nom)	5.0 mg
Energy Consumption kWh/1000 h	22 kWh

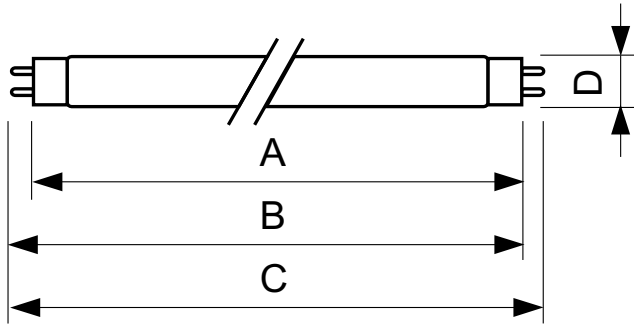
Product data	
Full product code	872790081578800
Order product name	TL-D 18W/54-765 1SL/25
EAN/UPC - Product	8727900815788
Order code	928047305451
Numerator - Quantity Per Pack	1

# TL-D Standard Colours

Numerator - Packs per outer box	25
Material Nr. (12NC)	928047305451
Net Weight (Piece)	71.000 g

ILCOS Code	FD-18/62/2A-E-G13
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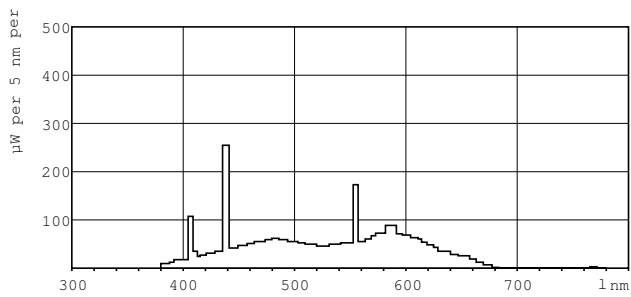
## Dimensional drawing



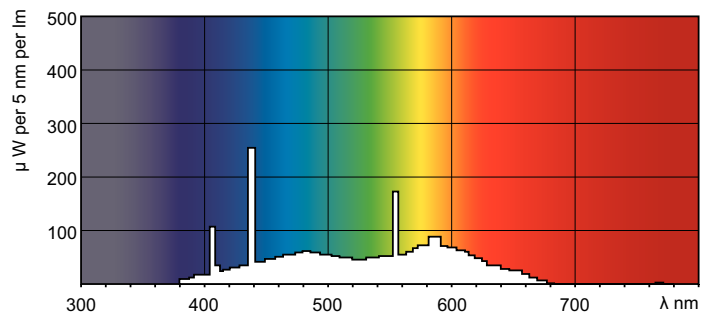
TL-D 18W/54-765 1SL/25

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/54-765 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

## Photometric data

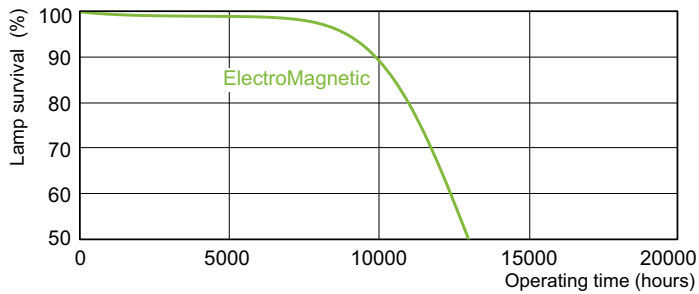


LDPB\_TL-DSTD\_54-765-Spectral power distribution B/W

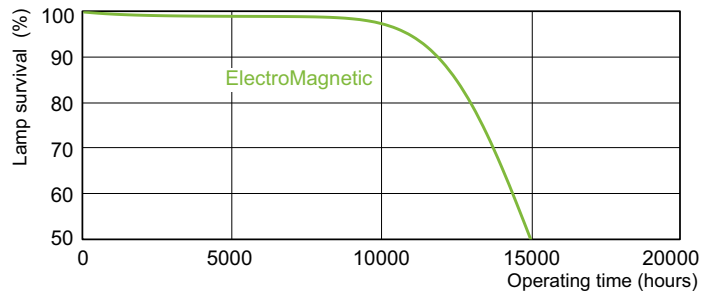


LDPO\_TL-DSTD\_54-765-Spectral power distribution Colour

## Lifetime



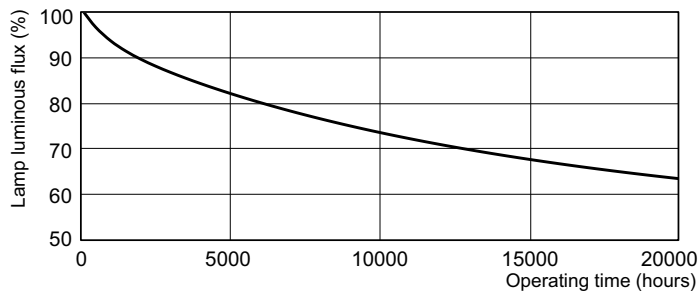
LDLE\_TL-DSTD\_0001-Life expectancy diagram



LDLE\_TL-DSTD\_0002-Life expectancy diagram

## TL-D Standard Colours

### Lifetime



LDLM\_TL-DSTD\_0001-Lumen maintenance diagram





# TL-D Standard Colours

## TL-D 36W/54-765 1SL/25

TL-D Standard Colors lamps (tube diameter of 26 mm) create atmospheres from warm white to cool daylight. Lamps with moderate efficacy and color rendering.

### 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]
Life To 10% Failures (Nom)	10000 h
Life to 50% Failures (Nom)	13000 h

Light technical	
Color Code	54-765
Luminous Flux (Nom)	2500 lm
Color Designation	Cool Daylight
Lumen Maintenance 10000 h (Nom)	75 %
Lumen Maintenance 2000 h (Nom)	90 %
Lumen Maintenance 5000 h (Nom)	80 %
Correlated Color Temperature (Nom)	6500 K
Color Rendering Index (Nom)	72

Operating and electrical	
Power (Nom)	36.0 W
Lamp Current (Nom)	0.440 A

Voltage (Nom)	
Voltage (Nom)	103 V

Controls and dimming	
Dimmable	Yes

Mechanical and housing	
Bulb Shape	T8 [ 26 mm (T8)]

Approval and application	
Mercury (Hg) Content (Nom)	8.0 mg
Energy Consumption kWh/1000 h	43 kWh

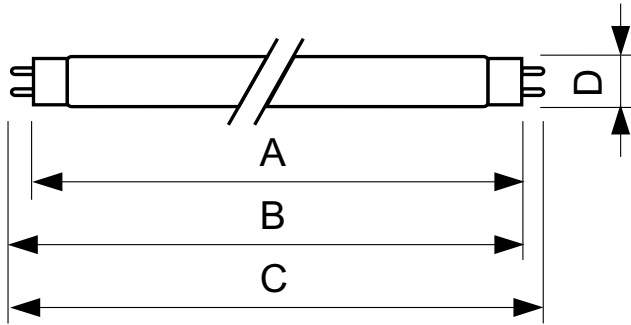
Product data	
Full product code	871150070271540
Order product name	TL-D 36W/54-765 1SL/25
EAN/UPC - Product	8711500702715
Order code	928048505436
Numerator - Quantity Per Pack	1

# TL-D Standard Colours

Numerator - Packs per outer box	25
Material Nr. (12NC)	928048505436
Net Weight (Piece)	0.140 kg

ILCOS Code	FD-36/62/2A-E-G13
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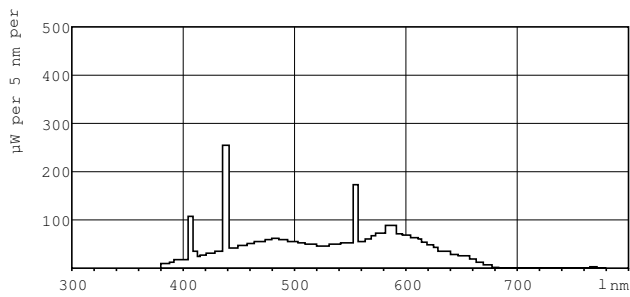
## Dimensional drawing



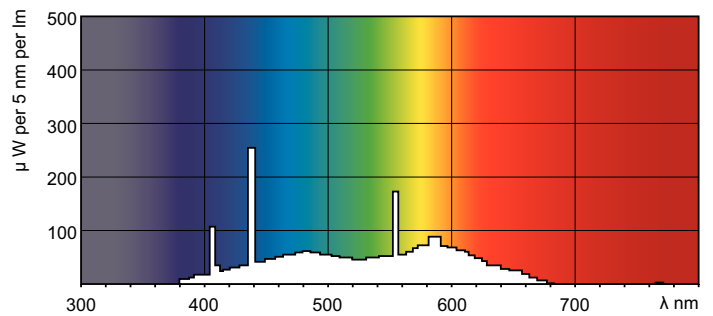
TL-D 36W/54-765 1SL/25

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/54-765 1SL/25	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

## Photometric data

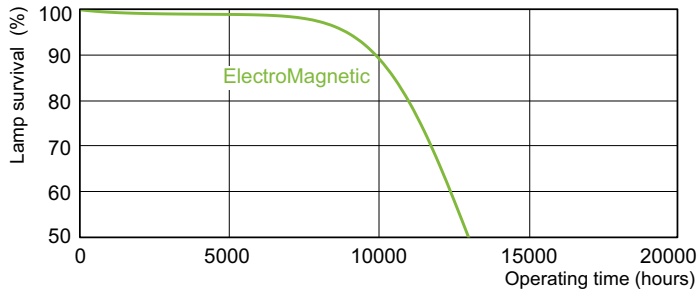


LDPB\_TL-DSTD\_54-765-Spectral power distribution B/W

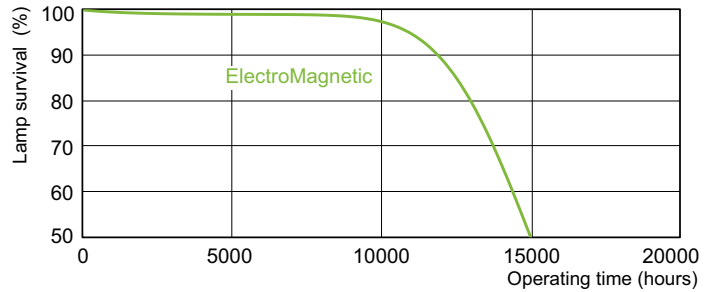


LDPO\_TL-DSTD\_54-765-Spectral power distribution Colour

## Lifetime



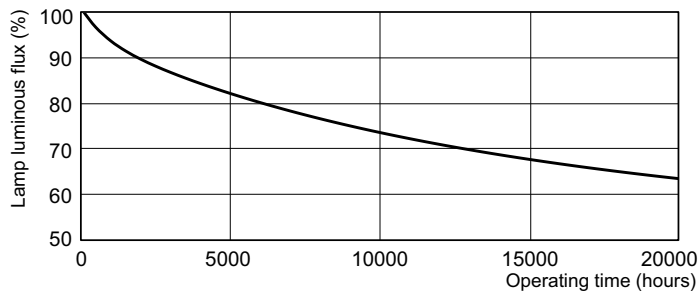
LDLE\_TL-DSTD\_0001-Life expectancy diagram



LDLE\_TL-DSTD\_0002-Life expectancy diagram

## TL-D Standard Colours

### Lifetime



LDLM\_TL-DSTD\_0001-Lumen maintenance diagram

