

# TL-D LIFEMAX Super 80

TL-D 18W/865 1SL

The TL-D LIFEMAX Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

**PHILIPS**

## Product data

### • General Characteristics

Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Cap-Base Information	Green [Green Cap]
Bulb	T8 [26 mm]
Life to 10% failures EM	10000 hr
Life to 50% failures EM	13000 hr

### • Light Technical Characteristics

Color Code	865 [CCT of 6500K]
Color Rendering Index	80 Ra8
Color Designation (text)	Cool Daylight
Color Temperature	6500 K
Luminous Flux EM 25°C, Rated	1275 Lm
Lum Efficacy Rated EM 25°C	71 Lm/W
Lumen Maintenance 2000h	96 %
Lumen Maintenance 5000h	94 %
Chromaticity Coordinate X	313 -
Chromaticity Coordinate Y	337 -

### • Electrical Characteristics

Lamp Wattage	18 W
Lamp Wattage EM 25°C, Nominal	18 W
Lamp Wattage EM 25°C, Rated	18 W

Lamp Voltage EM 25°C	59 V
Lamp Current EM 25°C	0.360 A
Dimmable	Yes

### • Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	3.0 mg

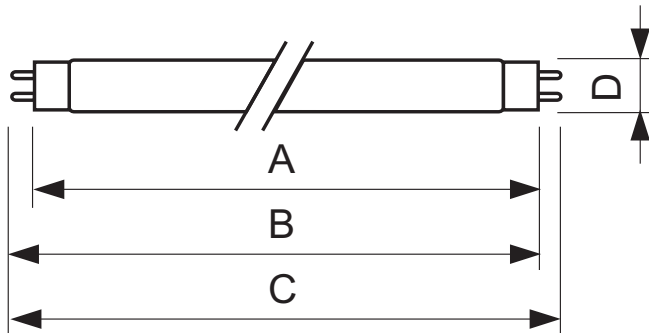
### • Product Dimensions

Base Face to Base Face A	589.8 (max) mm
Insertion Length B	594.5 (min), 596.9 (max) mm
Overall Length C	604 (max) mm
Diameter D	28 (max) mm

### • Product Data

Order code	927980286553
Full product code	927980286553
Full product name	TL-D 18W/865 1SL
Order product name	TL-D 18W/865 1SL/25
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	6923410770384
Bar code on outerbox - EAN3	6923410770391
Logistic code(s) - 12NC	927980286553
Net weight per piece	0.070 kg

## Dimensional drawing



TL-D 18W/865 1SL

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-D 18W/865/GC	589.8	594.5	596.9	604	28



G13