

TL-D LIFEMAX Super 80

TL-D 36W/840 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]
Bulb	T8 [26 mm]
Life to 10% failures EM	10000 hr
Life to 50% failures EM	15000 hr

• Light Technical Characteristics

Color Code	840 [CCT of 4000K]
Color Rendering Index	82 Ra8
Color Designation (text)	Cool White
Color Temperature	4000 K
Luminous Flux EM 25°C, Rated	3250 Lm
Lum Efficacy Rated EM 25°C	90 Lm/W
Lumen Maintenance 2000h	96 %
Lumen Maintenance 5000h	94 %
Chromaticity Coordinate X	380 -
Chromaticity Coordinate Y	380 -

• Electrical Characteristics

Lamp Wattage	36 W
Lamp Wattage EM 25°C, Nominal	36 W
Lamp Wattage EM 25°C, Rated	36 W
Lamp Voltage EM 25°C	103 V

Lamp Current EM 25°C	0.440 A
Dimmable	Yes

• Environmental Characteristics

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

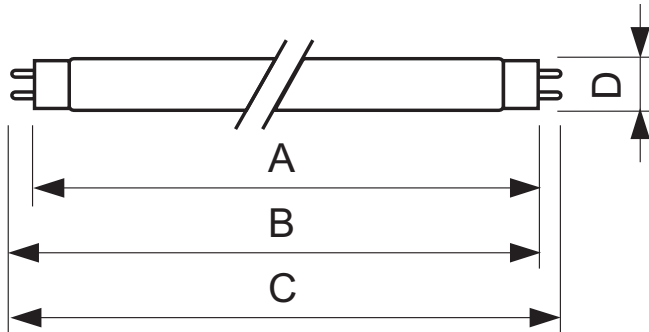
• Product Dimensions

Base Face to Base Face A	1199.4 (max) mm
Insertion Length B	1204.1 (min), 1206.5 (max) mm
Overall Length C	1213.6 (max) mm
Diameter D	28 (max) mm

• Product Data

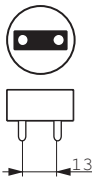
Order code	927982284036
Full product code	927982284036
Full product name	TL-D 36W/840 1SL
Order product name	TL-D 36W/840 1SL/25
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8711500285614
Bar code on outerbox - EAN3	8711500285898
Logistic code(s) - 12NC	927982284036
Net weight per piece	0.140 kg

Dimensional drawing



TL-D 36W/840 1SL

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-D 36W/840 CW G13	1199.4	1204.1	1206.5	1213.6	28



G13