TL-D LIFEMAX Super 80

TL-D 18W/840 1SL/25

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.
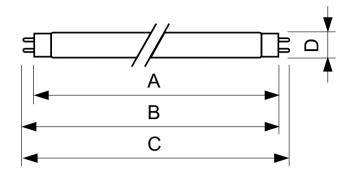
Product data

General Information

Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Nominal lifetime	15,000 hour(s)
Life to 50% Failures (Nom)	13,000 hour(s)

Light Technical

Color Code	840 [CCT of 4000K]
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	75 lm/W
Color rendering index (CRI)	82

Operating and Electrical

Power Consumption	18 W
Lamp Current (Nom)	0.360 A
Voltage (Nom)	59 V
Voltage (Nom)	59 V

Controls and Dimming

Dimmable	Yes

Mechanical and Housing

Bulb Shape	T8

Approval and Application

Mercury (Hg) Content (Nom)	2.0 mg

Product Data

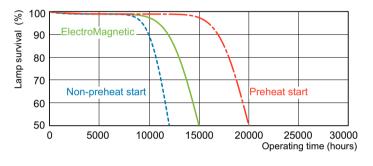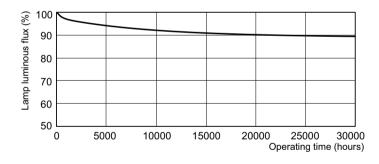|	
Order product name	TL-D 18W/840 1SL/25
Full product name	TL-D 18W/840 1SL/25
Full product code	871150028560700
Order code	927980284036
Material Nr. (12NC)	927980284036
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8711500285607
Numerator – Packs per outer box	25
EAN/UPC – Case	8711500285812

TL-D LIFEMAX Super 80

Dimensional drawing

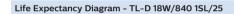| Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/840 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Lifetime

Life Expectancy Diagram – TL-D 18W/840 1SL/25

Life Expectancy Diagram – TL-D 18W/840 1SL/25

Lumen Maintenance Diagram – TL-D 18W/840 1SL/25

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www.lighting.philips.com

2024, February 1 – data subject to change