



TL-D LIFEMAX Super 80 JIS

TL-D 18W/840 JIS 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. The lamp is complying with Japanese Industrial Standard.

PHILIPS

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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
Life to 50% fail Preheat EL,3h	20000 hr
Life to 50% fail Nonpreh EL,3h	13000 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 Lamp EM	1450 Lm
Luminous Efficacy Lamp EM	80.5 Lm/W
Lumen Maintenance 2000h	96 %
Lumen Maintenance 5000h	94 %
Chromaticity Coordinate X	380 -
Chromaticity Coordinate Y	380 -

• Electrical Characteristics

Lamp Wattage	18 W
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Lamp Wattage EM	19 W
Lamp Voltage	65 V
Lamp Voltage EL	55 V
Lamp Current EM	0.35 A

• Environmental Characteristics

Mercury (Hg) Content	3.0 mg
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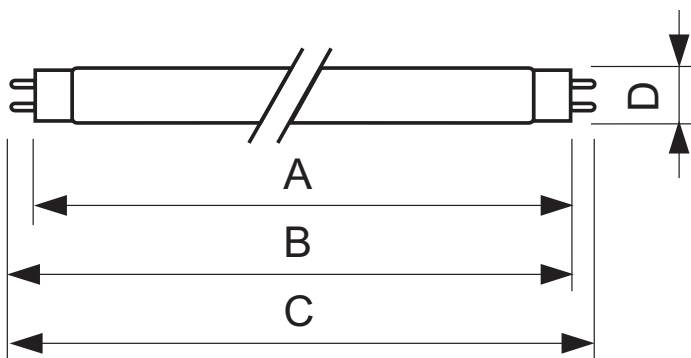
• Product Dimensions

Base Face to Base Face A	581.3 (max) mm
Insertion Length B	585.8 (min), 588.4 (max) mm
Overall Length C	595.5 (max) mm
Diameter D	28 (max) mm

• Product Data

Order code	927919984033
Full product code	927919984033
Full product name	TL-D 18W/840 JIS 1SL
Order product name	TL-D 18W/840 JIS 1SL/25
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8711500629890
Bar code on outerbox - EAN3	8711500629906
Logistic code(s) - 12NC	927919984033
Net weight per piece	0.080 kg

Dimensional drawing



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Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-D 18W/840 JIS	581.3	585.8	588.4	595.5	28

