



MASTER TL-D Super 80

TL-D 18W/840 1SL/25

The MASTER TL-D 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.

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 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

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Shape	T8
Net Weight (Piece)	0.070 kg

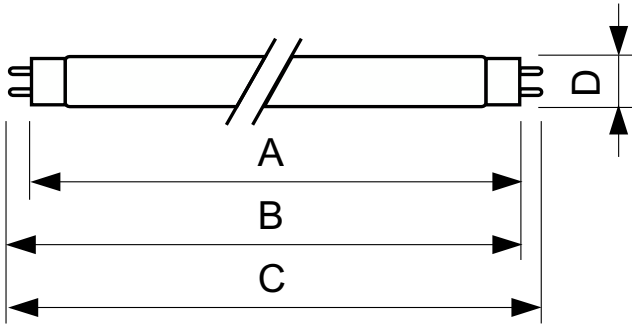
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg

Product Data	
Order product name	TL-D 18W/840 1SL/25
Full product name	TL-D 18W/840 1SL/25
Full product code	871829125414000
Order code	927981184024
Material Nr. (12NC)	927981184024
Numerator - Quantity Per Pack	1

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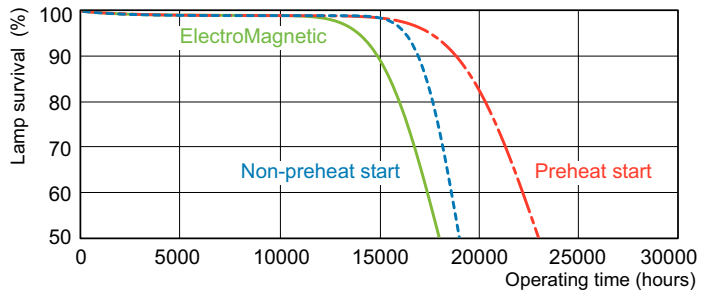
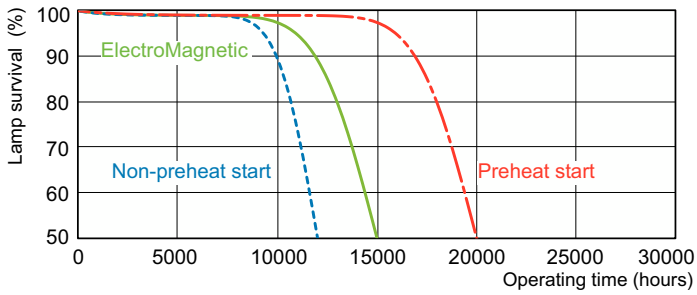
EAN/UPC - Product/Case	8718291254140
Numerator - Packs per outer box	25
EAN/UPC - Case	8718291254157

Dimensional drawing



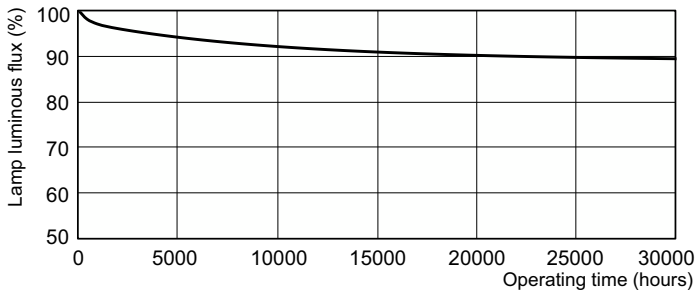
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/840 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Lifetime



Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle



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

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