



# TL-D LIFEMAX Super 80

## 36 W G13 Cool white Linear fluorescent tube

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)	15,000 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)	90 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	36 W
Lamp Current (Nom)	0.440 A
Voltage (Nom)	103 V
Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Shape	T8
Net Weight (Piece)	0.140 kg
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Product Data	
Order product name	36 W G13 Cool white Linear fluorescent tube
Full product name	36 W G13 Cool white Linear fluorescent tube
Full product code	871150028561440
Order code	927982284036
Material Nr. (12NC)	927982284036
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500285614
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500285898

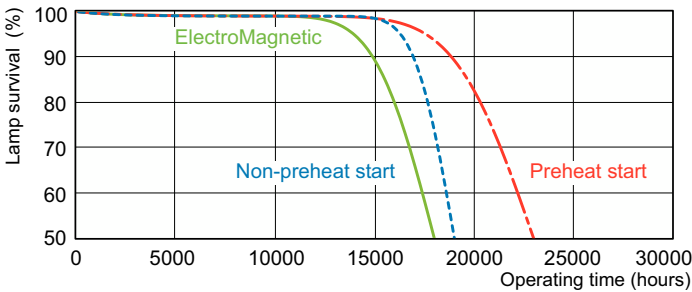
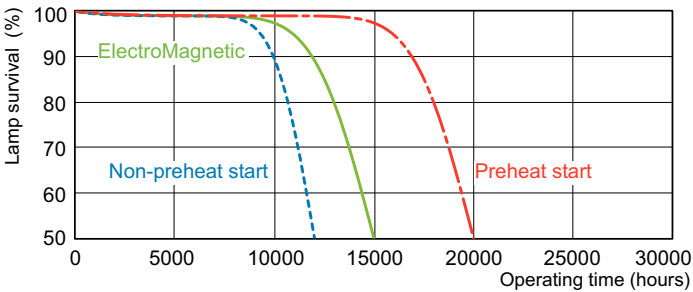
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Dimensional drawing



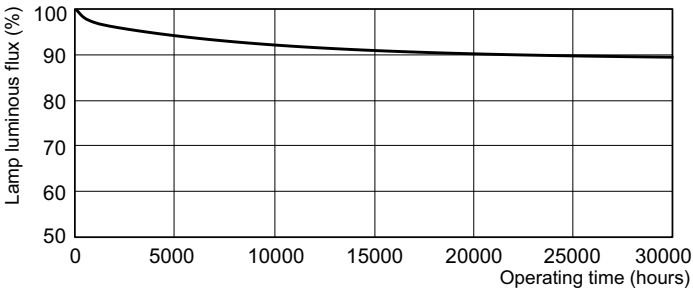
Product	D (max)	A (max)	B (max)	B (min)	C (max)
36 W G13 Cool white Linear fluorescent tube	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

Lifetime



Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle



Lumen Maintenance Diagram - TL-D 36W/840 1SL/25

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