



TL-D LIFEMAX Super 80

TL-D 18W/827 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] |
| Life To 10% Failures (Nom) | 10000 h |
| Life to 50% Failures (Nom) | 13000 h |
| Life to 50% Failures Preheat (Nom) | 20000 h |

| Light Technical | |
|------------------------------------|---------------------|
| Color Code | 827 [CCT of 2700K] |
| Luminous Flux (Rated) (Nom) | 1350 lm |
| Color Designation | Incandescent White |
| Lumen Maintenance 2000 h (Nom) | 96 % |
| Lumen Maintenance 5000 h (Nom) | 94 % |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 75 lm/W |
| Color Rendering Index (Nom) | 82 |

| Operating and Electrical | |
|--------------------------|---------|
| Power (Nom) | 18 W |
| Lamp Current (Nom) | 0.360 A |
| Voltage (Nom) | 59 V |

| Controls and Dimming | |
|----------------------|-----|
| Dimmable | Yes |

| Mechanical and Housing | |
|------------------------|-----------|
| Cap-Base Information | Green Cap |

| Approval and Application | |
|-------------------------------|--------|
| Energy Efficiency Label (EEL) | A |
| Mercury (Hg) Content (Nom) | 2.0 mg |

| Product Data | |
|---------------------------------|---------------------|
| Full product code | 871150028576840 |
| Order product name | TL-D 18W/827 1SL/25 |
| EAN/UPC - Product | 8711500285768 |
| Order code | 927980282736 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 25 |
| Material Nr. (12NC) | 927980282736 |
| Net Weight (Piece) | 0.070 kg |

TL-D LIFEMAX Super 80

Dimensional drawing

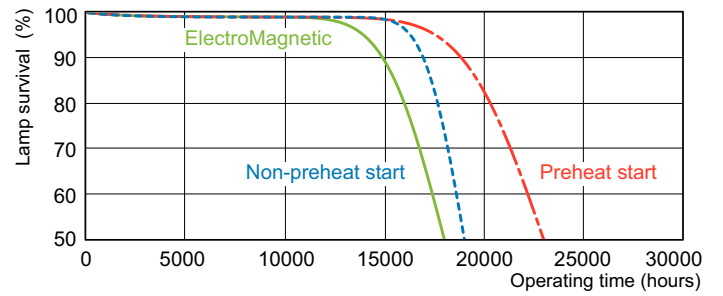
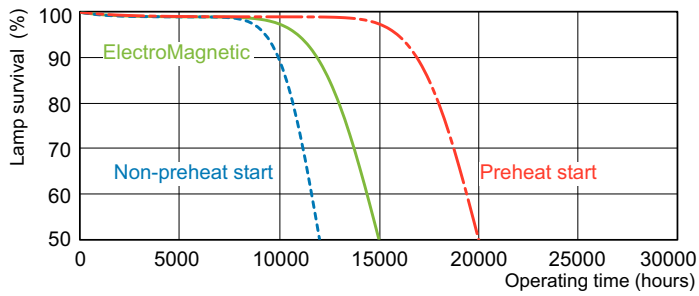


TL-D 18W/827/GC

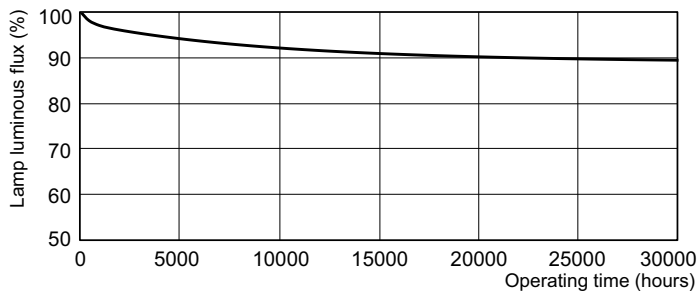
Product

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Lifetime



LDLE_TL-D8G_0002-Life expectancy diagram



LDLM_TL-D8G_0001-Lumen maintenance diagram

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