



TL-D consumer products



TL-D 58W/830 1PP/10

The lamp can be operated in existing TL-D luminaire and is available in a wide range of wattages and colors.

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] |
| Flux measurement reference | Sphere |
| Life to 50% Failures (Nom) | 15,000 hour(s) |
| Light Technical | |
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux | 5,240 lm |
| Color Designation | Warm White (WW) |
| Chromaticity Coordinate X (Nom) | 0.44 |
| Chromaticity Coordinate Y (Nom) | 0.403 |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 90 lm/W |
| Color rendering index (CRI) | 82 |
| Operating and Electrical | |
| Power Consumption | 59.4 W |

| Lamp Current (Nom) | 0.670 A |
|-------------------------------|---------------------|
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Shape | T8 |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Nom) | 1.7 mg |
| Energy Consumption kWh/1000 h | 60 kWh |
| EPREL Registration Number | 423393 |
| Product Data | |
| Order product name | TL-D 58W/830 1PP/10 |
| Full product name | TL-D 58W/830 1PP/10 |
| Full product code | 871150062481925 |

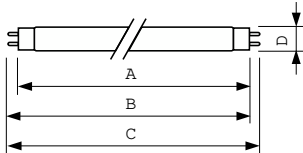
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| | |
|-------------------------------|---------------|
| Order code | 927922083022 |
| Material Nr. (12NC) | 927922083022 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500624819 |

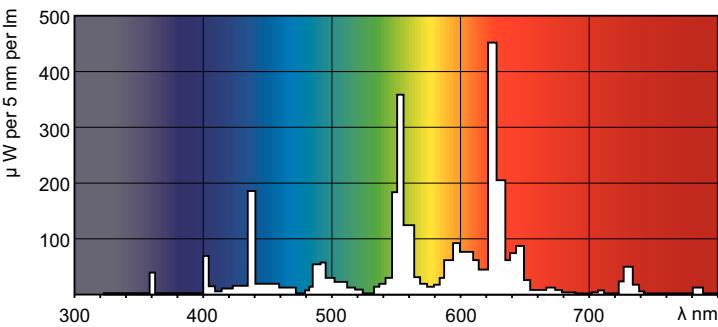
| | |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8711500625885 |

Dimensional drawing

| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------|---------|------------|------------|------------|------------|
| TL-D 58W/830 1PP/10 | 28 mm | 1,500.0 mm | 1,507.1 mm | 1,504.7 mm | 1,514.2 mm |

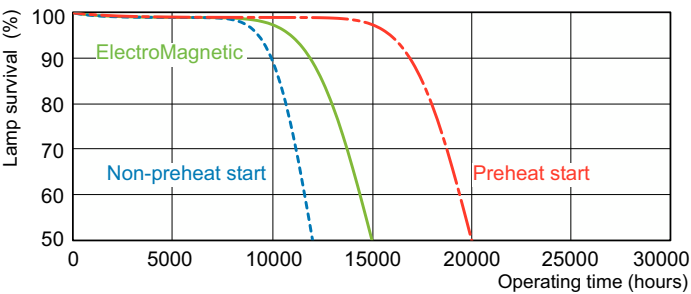


Photometric data

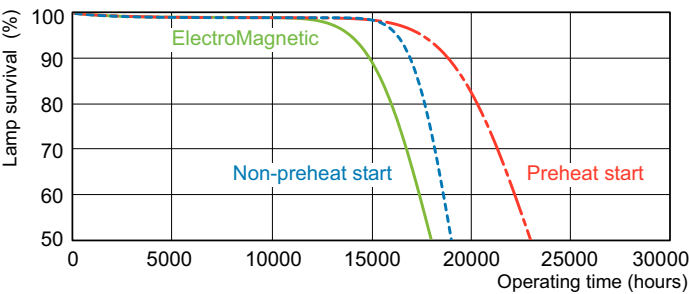


Spectral Power Distribution Colour - TL-D 58W/830 1PP/10

Lifetime

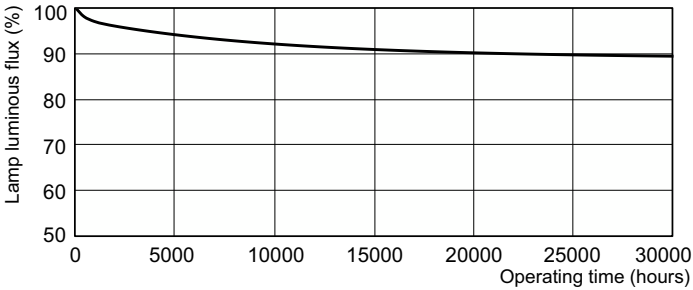


Life Expectancy Diagram - TL-D 58W/830 1PP/10



Life Expectancy Diagram - TL-D 58W/830 1PP/10

Lifetime



Lumen Maintenance Diagram - TL-D 58W/830 1PP/10

