

Preheat T8

F15T8/CW 25PK

Philips leads the industry with the lowest level mercury technology. Reducing the mercury level (source reduction) during the manufacturing phase is essential to creating products that are less harmful to the environment.

Product data

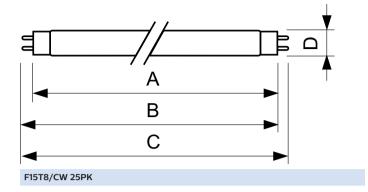
| General information | | | |
|------------------------------------|----------------------------------|--|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | | |
| Life To 10% Failures (Nom) | 10000 h | | |
| Life to 50% Failures (Nom) | 13000 h | | |
| Features | ALTO® (ALTO) | | |
| | | | |
| Light technical | | | |
| Color Code | 33-640 | | |
| Luminous Flux (Nom) | 830 lm | | |
| Color Designation | Cool White (CW) | | |
| Lumen Maintenance 10000 h (Nom) | 75 % | | |
| Lumen Maintenance 2000 h (Nom) | 90 % | | |
| Lumen Maintenance 5000 h (Nom) | 80 % | | |
| Correlated Color Temperature (Nom) | 4100 K | | |
| Color Rendering Index (Nom) | 63 | | |
| | | | |
| Operating and electrical | | | |
| Power (Nom) | 15.5 W | | |
| Lamp Current (Nom) | 0.335 A | | |
| Voltage (Nom) | 55 V | | |

| Controls and dimming | | | |
|---------------------------------|------------------|--|--|
| Dimmable | Yes | | |
| | | | |
| Mechanical and housing | | | |
| Cap-Base Information | Green Cap | | |
| Bulb Shape | T8 [26 mm (T8)] | | |
| | | | |
| Approval and application | | | |
| Mercury (Hg) Content (Nom) | 2.0 mg | | |
| | | | |
| Product data | | | |
| Order product name | F15T8/CW 25PK | | |
| EAN/UPC - Product | 046677367206 | | |
| Order code | 928022803325 | | |
| Numerator - Quantity Per Pack | 1 | | |
| Numerator - Packs per outer box | 25 | | |
| Material Nr. (12NC) | 928022803325 | | |
| Net Weight (Piece) | 59.600 g | | |
| | | | |

Datasheet, 2022, August 7 data subject to change

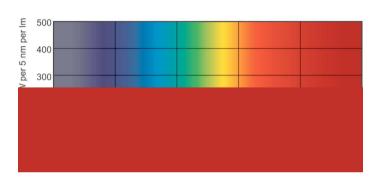
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Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------|---------|----------|----------|----------|----------|
| F15T8/CW 25PK | 28 mm | 437.4 mm | 444.5 mm | 442.1 mm | 451.6 mm |

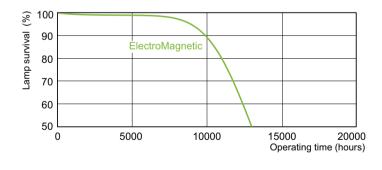
Photometric data

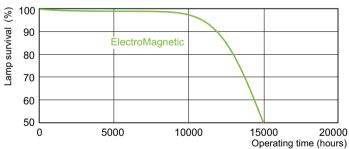


LDPB_TL-DSTD_33-640_0001-Spectral power distribution B/W

LDPO_TL-DSTD_33-640_0001-Spectral power distribution Colour

Lifetime



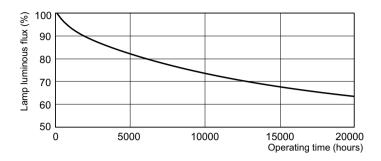


LDLE_TL-DSTD_0001-Life expectancy diagram

LDLE_TL-DSTD_0002-Life expectancy diagram

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Lifetime



LDLM_TL-DSTD_0001-Lumen maintenance diagram

