



# PL-L

## 17PL-L/COR/22-840/MF22/G/4P 10/1

Philips InstantFit LED lamps make the transition to LED from CFL lamps as simple as replacing a lamp. With a wide array of color temperatures, the InstantFit LED lamps can quickly and effectively replace compact fluorescent lamps.

### Product data

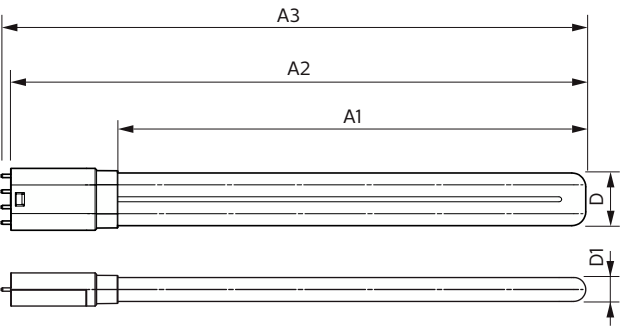
| General Information                   |                     |
|---------------------------------------|---------------------|
| Cap-Base                              | 2G11 [ 2G11]        |
| EU RoHS compliant                     | Yes                 |
| Nominal Lifetime (Nom)                | 50000 h             |
| Switching Cycle                       | 50000X              |
| Light Technical                       |                     |
| Color Code                            | 840 [ CCT of 4000K] |
| Beam Angle (Nom)                      | 160 °               |
| Luminous Flux (Nom)                   | 2200 lm             |
| Color Designation                     | Cool White (CW)     |
| Correlated Color Temperature (Nom)    | 4000 K              |
| Luminous Efficacy (rated) (Nom)       | 129.00 lm/W         |
| Color Consistency                     | <6                  |
| Color Rendering Index (Nom)           | 82                  |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                |
| Operating and Electrical              |                     |
| Input Frequency                       | 50 to 60 Hz         |
| Power (Nom)                           | 17 W                |
| Lamp Current (Max)                    | 154 mA              |
| Lamp Current (Min)                    | 68 mA               |
| Starting Time (Nom)                   | 0.5 s               |
| Warm Up Time to 60% Light (Nom)       | 0.5 s               |

| UL Type                  | Type B - bypass the ballast |
|--------------------------|-----------------------------|
| Power Factor (Nom)       | 0.9                         |
| Voltage (Nom)            | 120-277 V                   |
| Temperature              |                             |
| T-Ambient (Max)          | 45 °C                       |
| T-Ambient (Min)          | -20 °C                      |
| T-Storage (Max)          | 65 °C                       |
| T-Storage (Min)          | -40 °C                      |
| T-Case Maximum (Nom)     | 65 °C                       |
| Controls and Dimming     |                             |
| Dimmable                 | Yes                         |
| Mechanical and Housing   |                             |
| Bulb Finish              | Frosted                     |
| Bulb Material            | Glass                       |
| Product Length           | - mm                        |
| Bulb Shape               | Tube, single-ended          |
| Approval and Application |                             |
| Energy Saving Product    | Yes                         |

|                    |                                               |
|--------------------|-----------------------------------------------|
| Approval Marks     | RoHS compliance UL certificate DLC compliance |
| Product Data       |                                               |
| Order product name | 17PL-L/COR/22-840/MF22/G/4P 10/1              |
| EAN/UPC - Product  | 046677575120                                  |
| Order code         | 929003097704                                  |

|                                 |              |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 10           |
| Material Nr. (12NC)             | 929003097704 |
| Net Weight (Piece)              | 0.177 kg     |
| Model Number                    | 9290030977   |

Dimensional drawing

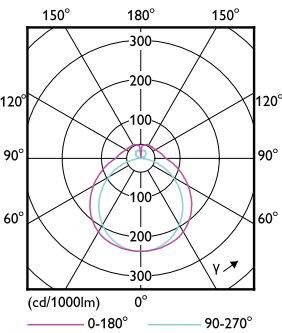


PLL 17W Type B DLC5.1 4000K

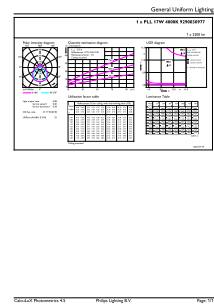
Product

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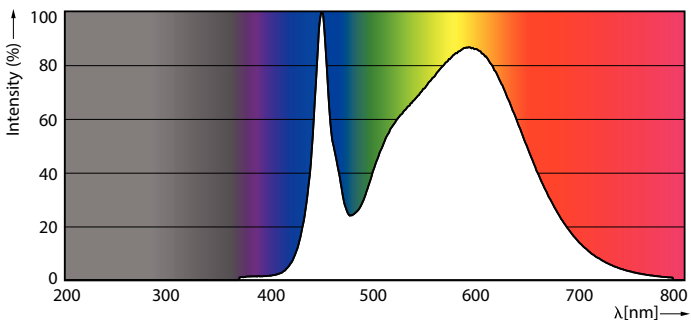
Photometric data



LEDtube COR PLL 17W 2G11 2100lm-LDD

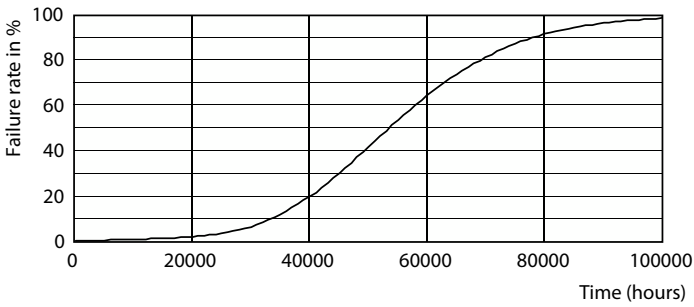
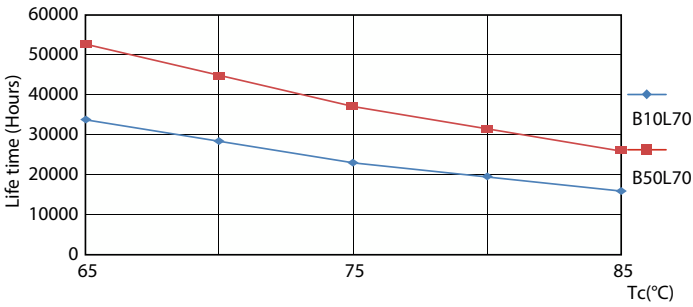


LEDtube COR PLL 17W 2G11 2200lm 840-GUL



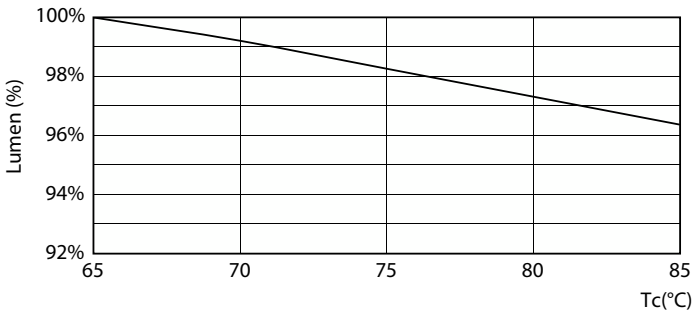
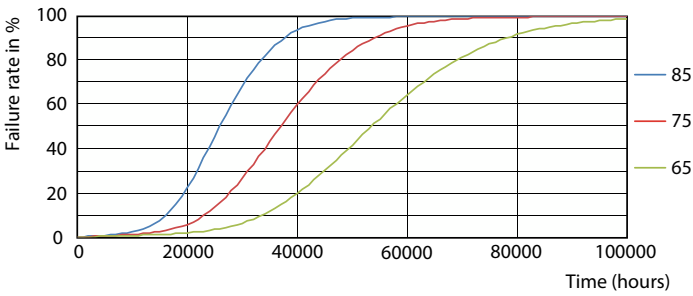
LEDtube COR PLL 17W 2G11 2200lm 840-POC

Lifetime



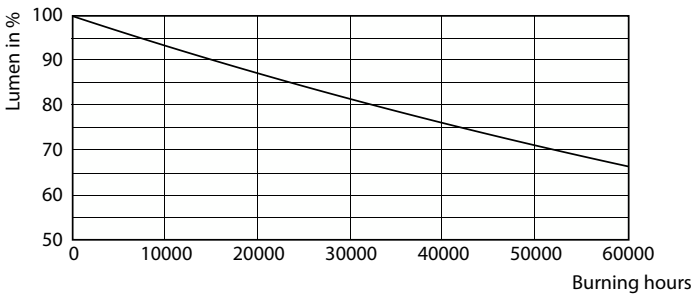
LEDtube COR PLL 17W 50K LifetimeVsTc-LED

LEDtube 50K-LED



LEDtube COR PLL 17W 50K FailureRate-LED

LEDtube COR PLL 17W 50K LumenVsTc-LMP



LEDtube 50K-LMP

