Philips PLED 4-pin & 2-pin lamps are an affordable LED solution to replace compact flourescent lamps. The product provides a natural lighting effect for use in many lighting applications, and provides instant energy savings, making them an environmentally-friendly solution. Available as replacements for 13W, 26W and 32W compact fluorescent lamps.

**Product data**

### General Information
- **Base**: G24q [ G24q]
- **EU RoHS compliant**: Yes
- **Nominal Lifetime (Nom)**: 50000 h
- **Switching Cycle**: 50000X

### Light Technical
- **Color Code**: 835 [ CCT of 3500K]
- **Beam Angle (Nom)**: 150 °
- **Initial lumen (Nom)**: 550 lm
- **Color Designation**: White (WH)
- **Correlated Color Temperature (Nom)**: 3500 K
- **Luminous Efficacy (rated) (Nom)**: 100.00 lm/W
- **Color Consistency**: <6
- **Color Rendering Index (Nom)**: 82

### Starting Time (Nom)
- 0.5 s

### Warm Up Time to 60% Light (Nom)
- 0.5 s

### 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)**: 70 °C

### Controls and Dimming
- **Dimmable**: Yes

### Mechanical and Housing
- **Product Length**: 100 mm

### Approval and Application
- **Energy Efficiency Label (EEL)**: Not applicable
- **Energy Saving Product**: Yes
PL-C/T

**Approbation Marks**
RoHS compliance UL certificate

**Energy Consumption kWh/1000 h**
- kWh

**Product Data**

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**Dimensional drawing**

![Dimensional drawing](image)

**Photometric data**

![Photometric data](image)
PL-C/T

Lifetime

LEDtube PLC 13H 5W GX23-2 827 15D ND

LEDtube PLC 13H 5W GX23-2 827 15D ND

LEDtube PLC 13V 5.5W G24Q 827 15D ND

LEDtube PLC 13H 5W GX23-2 827 15D ND

LEDtube PLC 13H 5W GX23-2 827 15D ND