Philips PLED 4-pin & 2-pin lamps are an affordable LED solution to replace compact fluorescent 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: GX24q
- EU RoHS compliant: Yes
- Main Application: Industrial
- Nominal Lifetime (Nom): 50000 h
- Switching Cycle: 50000X
- Technical Type: 10.5-26W

**Light Technical**
- Color Code: 827 [CCT of 2700K]
- Beam Angle (Nom): 120 °
- Initial lumen (Nom): 1200 lm
- Luminous Flux (Rated) (Nom): 1200 lm
- Color Designation: Warm White (WW)
- Correlated Color Temperature (Nom): 2700 K
- Luminous Efficacy (rated) (Nom): 114.00 lm/W
- Color Consistency: <6
- Color Rendering Index (Nom): 82
- LLMF At End Of Nominal Lifetime (Nom): 70 %

**Operating and Electrical**
- Input Frequency: 200000-100000 Hz
- Power (Rated) (Nom): 10.5 W
- Lamp Current (Max): 550 mA
- Lamp Current (Min): 150 mA
- Starting Time (Nom): 0.5 s
- Warm Up Time to 60% Light (Nom): 0.5 s
- UL Type: Type A - works on ballast
- Power Factor (Nom): 0.9
- Voltage (Nom): 120 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): 60 °C

**Controls and Dimming**
- Dimmable: Yes

**Mechanical and Housing**
- Bulb Finish: Frosted
- Bulb Material: Plastic
**PL-C/T**

### Approval and Application

- **Energy Efficiency Label (EEL):** Not applicable
- **Energy Saving Product:** Yes
- **Approbation Marks:** RoHS compliance, UL certificate, KEMA Keur certificate, DLC compliance
- **Energy Consumption kWh/1000 h:** - kWh
- **Energy Certifications:** DLC Standard

### Product Data

**Order product name:** 10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1

#### Dimensional drawing

![Dimensional drawing](image)

**PLED PLC 10.5-26W 1300lm 2700K GX24q**

#### Photometric data

![Photometric data](image)

**LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm**

**LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm**
Photometric data

![Photometric data graph]

LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm

Lifetime

![Lifetime graphs]

LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm
PL-C/T

Lifetime

![Graph showing the relationship between Lumen (%) and Tc(°C).]

LEDtube PLC 100mm T11W G24Q GX24Q 827 1200lm