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**: 835 [CCT of 3500K]
- **Beam Angle (Nom)**: 120 °
- **Initial lumen (Nom)**: 1200 lm
- **Luminous Flux (Rated) (Nom)**: 1200 lm
- **Color Designation**: White (WH)
- **Correlated Color Temperature (Nom)**: 3500 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**: 20000-100000 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

Data subject to change
PL-C/T

Product Length 4 in

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-835/IF13/P/4P/DIM10/1

Dimensional drawing

PLED PLC 10.5-26W 1200lm 3500K GX24q

Photometric data

LEDtube PLC 100mm 11W G24Q GX24Q 835 1200lm

Datasheet, 2021, April 15
PL-C/T

Photometric data

![Photometric data graph]

LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm

Lifetime

![Lifetime graph]

LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

Lumen in %

![Lumen in % graph]

LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

Life time

![Life time graph]

LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

Datasheet, 2021, April 15

Data subject to change
PL-C/T

Lifetime

LEDtube PLC 100mm T11W G34Q GX24Q 827 1200lm