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**: G24Q [ G24q]
- **EU RoHS compliant**: Yes
- **Nominal Lifetime (Nom)**: 50000 h
- **Switching Cycle**: 50000X

**Light Technical**
- **Color Code**: 827 [ CCT of 2700K]
- **Beam Angle (Nom)**: 150 °
- **Initial lumen (Nom)**: 520 lm
- **Color Designation**: Warm White (WW)
- **Correlated Color Temperature (Nom)**: 2700 K
- **Luminous Efficacy (rated) (Nom)**: 94.00 lm/W
- **Color Consistency**: <6
- **Color Rendering Index (Nom)**: 82
- **LLMF At End Of Nominal Lifetime (Nom)**: 70 %

**Operating and Electrical**
- **Input Frequency**: 25000-100000 Hz
- **Power (Rated) (Nom)**: 5.5 W
- **Lamp Current (Max)**: 280 mA
- **Lamp Current (Min)**: 130 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)**: 14-60 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)**: 75 °C

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

**Mechanical and Housing**
- **Product Length**: 140 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

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**Dimensional drawing**

![Dimensional drawing](image)

**Photometric data**

![Photometric data](image)

**Product**

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Datasheet, 2020, June 18  
data subject to change