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**: 841 | CCT of 4100K (841)
- **Beam Angle (Nom)**: 150 °
- **Initial lumen (Nom)**: 580 lm
- **Color Designation**: Cool White (CW)
- **Correlated Color Temperature (Nom)**: 4000 K
- **Luminous Efficacy (rated) (Nom)**: 105.00 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
- **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
- **Dimmable**: Yes

#### Mechanical and Housing
- **Bulb Material**: Plastic
- **Product Length**: 4 in

#### Approval and Application
- **Energy Efficiency Label (EEL)**: Not applicable
Energy Saving Product | Yes
---|---
Approval Marks | RoHS compliance UL certificate
Energy Consumption kWh/1000 h | kWh

Product Data

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<tr>
<th>Order product name</th>
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Numerator - Quantity Per Pack | 1
Numerator - Packs per outer box | 20
Material Nr. (12NC) | 929001886004
Net Weight (Piece) | 0.058 kg
Model Number | 9290018860

Dimensional drawing

![Dimensional drawing](image)

Photometric data

![Photometric data](image)

Datasheet, 2021, April 15

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data subject to change