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.

### General Information
- **Base**: GX23-2 [ GX23-2]
- **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)**: 104.00 lm/W
- **Color Consistency**: <6
- **Color Rendering Index (Nom)**: 82
- **LLMF At End Of Nominal Lifetime (Nom)**: 70 %

### Operating and Electrical
- **Input Frequency**: 50 to 60 Hz
- **Power (Rated) (Nom)**: 5 W
- **Lamp Current (Max)**: 50 mA
- **Lamp Current (Min)**: 15 mA

### Starting Time (Nom)
- **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**: No

### Mechanical and Housing
- **Bulb Material**: Plastic
- **Product Length**: 5.5 in

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

<table>
<thead>
<tr>
<th>Energy Saving Product</th>
<th>Yes</th>
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<tbody>
<tr>
<td>Approbation Marks</td>
<td>UL certificate RoHS compliance</td>
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<tr>
<td>Energy Consumption kWh/1000 h</td>
<td>kWh</td>
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<table>
<thead>
<tr>
<th>Product Data</th>
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<tbody>
<tr>
<td><strong>Order product name</strong></td>
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<td><strong>EAN/UPC - Product</strong></td>
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<td><strong>Order code</strong></td>
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**Numerator - Quantity Per Pack** 1
**Numerator - Packs per outer box** 20
**Material Nr. (12NC)** 929001884504
**Net Weight (Piece)** 0.001 kg
**Model Number** 9290018845

**Photometric data**

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

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Datasheet, 2021, April 15  
data subject to change