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**: GX23-2 [GX23-2]
- **EU RoHS compliant**: Yes
- **Nominal Lifetime (Nom)**: 50000 h
- **Switching Cycle**: 50000X

#### Light Technical
- **Color Code**: 830 [CCT of 3000K]
- **Beam Angle (Nom)**: 150 °
- **Initial lumen (Nom)**: 550 lm
- **Color Designation**: White (WH)
- **Correlated Color Temperature (Nom)**: 3000 K
- **Luminous Efficacy (rated) (Nom)**: 110.00 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)**: 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)**: 120-277 V
- **T-Ambient (Max)**: 45 °C
- **T-Storage (Max)**: 65 °C
- **T-Case Maximum (Nom)**: 70 °C

#### Controls and Dimming
- **Dimmable**: No

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

#### Approval and Application
- **Energy Efficiency Label (EEL)**: Not applicable
- **Energy Saving Product**: Yes

Datasheet, 2020, June 18
PL-C/T

Approbation Marks
UL certificate RoHS compliance

Energy Consumption kWh/1000 h - kWh

Product Data
Order product name 5PL-C/LED/13H/830/IF5/P/2P 20/1
EAN/UPC - Product 046677532314
Order code 532317

Numerator - Quantity Per Pack 1
Numerator - Packs per outer box 20
Material Nr. (12NC) 929001884604
Net Weight (Piece) 0.064 kg
Model Number 9290018846

Dimensional drawing

Product D D1 A1 A2 A3
5PL-C/LED/13H/830/IF5/P/2P 20/1 27 mm 27 mm 91.5 mm 122.4 mm 137.4 mm

Photometric data

LEDtube PLC 13H 5W GX23-2 830 15D ND

Data subject to change