



# PL-C/T

## 10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1

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                   |                     |
|---------------------------------------|---------------------|
| Cap-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                            | 830 [ CCT of 3000K] |
| Beam Angle (Nom)                      | 120 °               |
| Luminous Flux (Nom)                   | 1200 lm             |
| Luminous Flux (Rated) (Nom)           | 1200 lm             |
| Color Designation                     | White (WH)          |
| Correlated Color Temperature (Nom)    | 3000 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     |

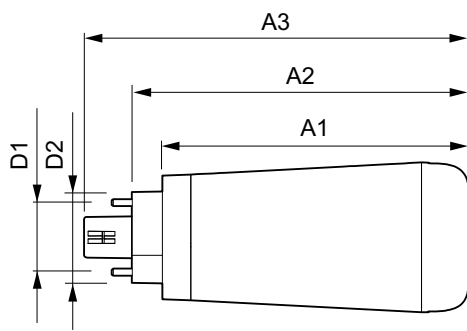
| Power (Nom)                     | 10.5 W                    |
|---------------------------------|---------------------------|
| Lamp Current (Max)              | 550 mA                    |
| Lamp Current (Min)              | 150 mA                    |
| Starting Time (Nom)             | 0.5 s                     |
| 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                   |

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|                                 |   |
|---------------------------------|---|
| Product Length                  | 100 mm  |
| <b>Approval and Application</b> |   |
| Energy Efficiency Label (EEL)   | Not applicable  |
| Energy Saving Product           | Yes   |
| Approval Marks                  | RoHS compliance UL certificate KEMA Keur certificate DLC compliance |
| Energy Consumption kWh/1000 h   | - kWh   |
| Energy Certifications           | DLC Standard  |

|                                 |  |
|---------------------------------|--|
| <b>Product Data</b>             |  |
| Order product name              | 10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1 |
| EAN/UPC - Product               | 046677458416                             |
| Order code                      | 929001388504                             |
| Numerator - Quantity Per Pack   | 1  |
| Numerator - Packs per outer box | 10                                       |
| Material Nr. (12NC)             | 929001388504                             |
| Net Weight (Piece)              | 0.091 kg                                 |

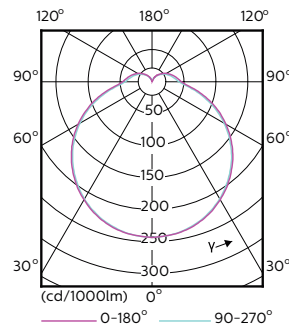
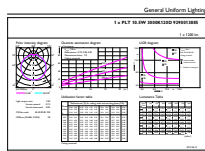
## Dimensional drawing



PLED PLC 10.5-26W 1300lm 3000K GX24q

| Product                                  | D1      | D2    | A1      | A2       | A3       |
|--|---------|-------|---------|----------|----------|
| 10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1 | 24.3 mm | 29 mm | 99.9 mm | 109.9 mm | 125.5 mm |

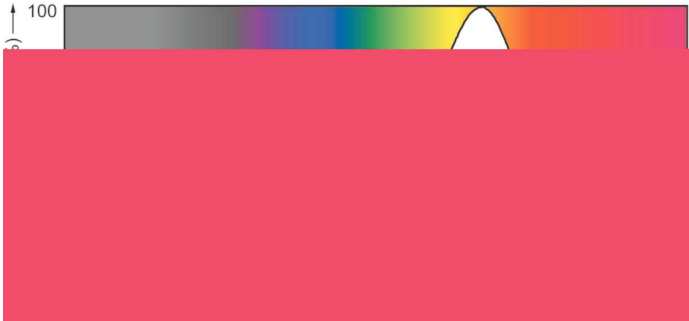
## Photometric data



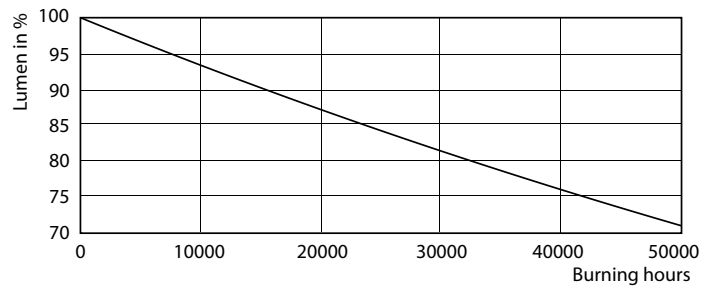
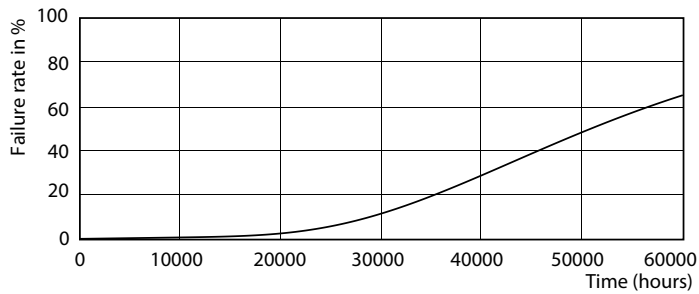
LEDtube PLC 100mm 11W G24Q GX24Q 830 1200lm

LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm

Photometric data

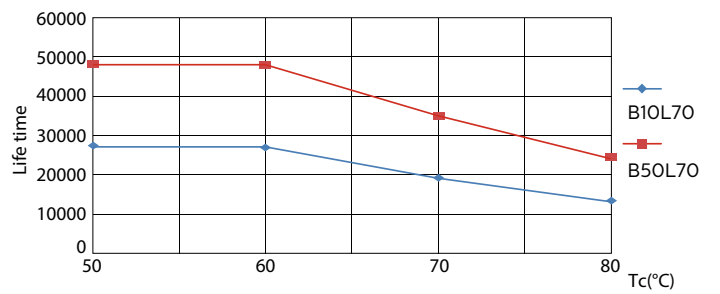
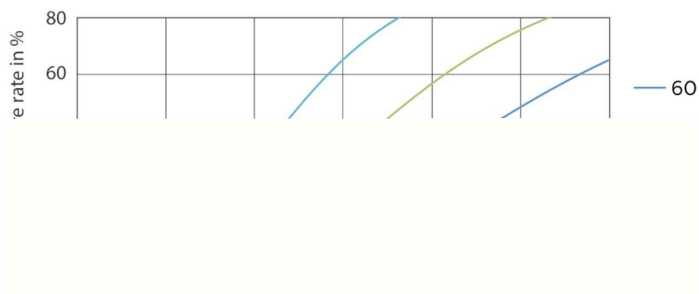


Lifetime



LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

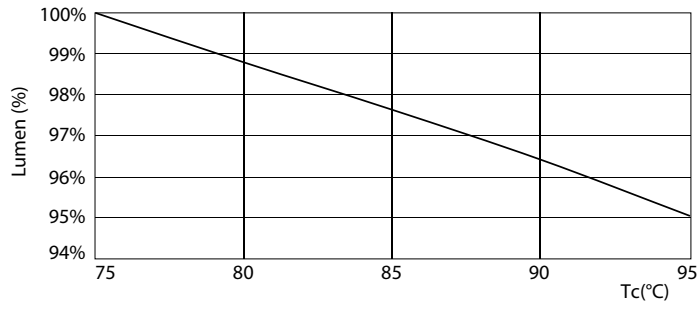


LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

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LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm

