



PL-C/T

8.5PL-C/T LED/26H-3500 IF 4P 10/1

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 | G24Q/GX24Q [G24q/GX24q] |
| Main Application | Industrial |
| Nominal Lifetime (Nom) | 50000 h |
| Switching Cycle | 50000X |
| B50L70 | 50000 h |
| Light Technical | |
| Color Code | 835 [CCT of 3500K] |
| Luminous Flux (Nom) | 900 lm |
| Luminous Flux (Rated) (Nom) | 900 lm |
| Correlated Color Temperature (Nom) | 3500 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 | 20000-100000 Hz |
| Power (Rated) (Nom) | 8.5 W |
| Lamp Current (Max) | 550 mA |
| Lamp Current (Min) | 150 mA |

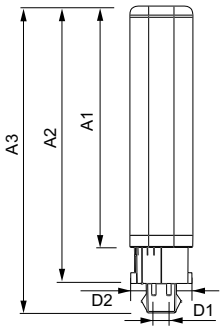
| Starting Time (Nom) | 0.5 s |
|---------------------------------|--|
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.9 |
| Voltage (Nom) | 120 V |
| Temperature | |
| T-Ambient (Max) | 45 °C |
| T-Ambient (Min) | -20 °C |
| T-Storage (Max) | 65 °C |
| T-Storage (Min) | -40 °C |
| T-Case Maximum (Nom) | 60 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Product Length | 200 mm |
| Approval and Application | |
| Energy Saving Product | Yes |
| Approval Marks | RoHS compliance UL certificate KEMA Keur certificate DLC compliance |

PL-C/T

| | |
|--|-----------------------------------|
| Energy Certifications | DLC Standard |
| DesignLights Consortium Qualified Product List | - |
| Product Data | |
| Order product name | 8.5PL-C/T LED/26H-3500 IF 4P 10/1 |
| EAN/UPC - Product | 046677458386 |

| | |
|---------------------------------|--------------|
| Order code | 929001388204 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001388204 |
| Net Weight (Piece) | 0.082 kg |

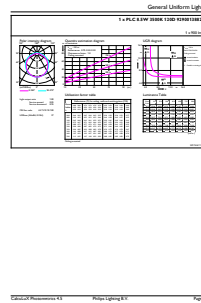
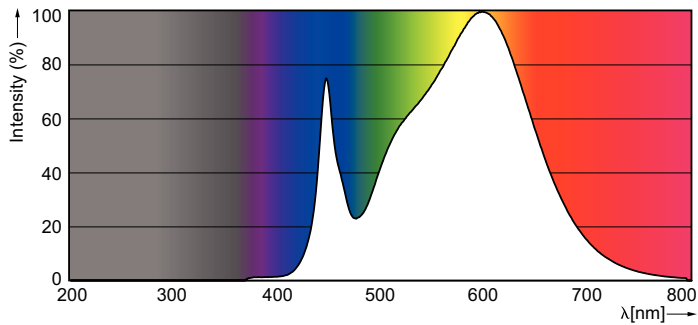
Dimensional drawing



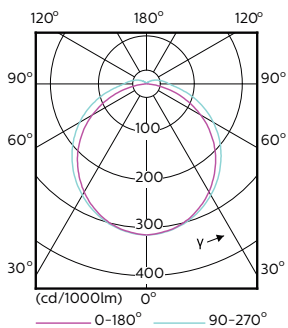
PLED PLC 120V 8.5-26W 950lm 3500K GX24q

| Product | D1 | D2 | A1 | A2 | A3 |
|-----------------------------------|---------|---------|----------|----------|----------|
| 8.5PL-C/T LED/26H-3500 IF 4P 10/1 | 24.3 mm | 28.4 mm | 128.3 mm | 147.5 mm | 163.1 mm |

Photometric data

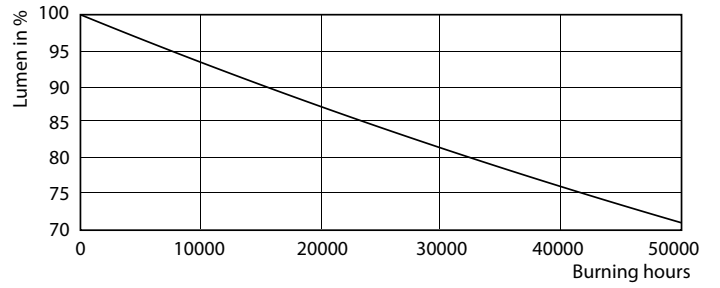
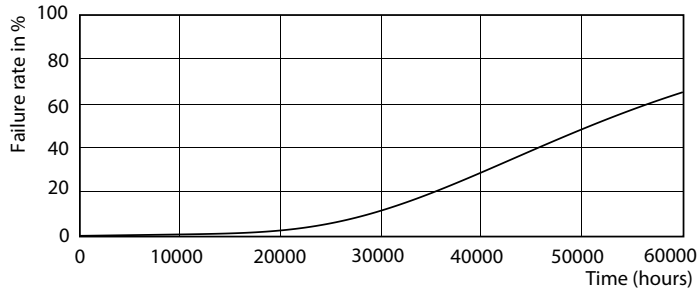


LEDtube PLC 100mm 9W G24Q GX24Q 835 900lm



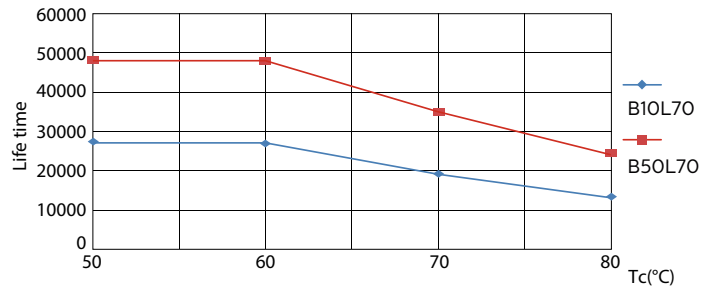
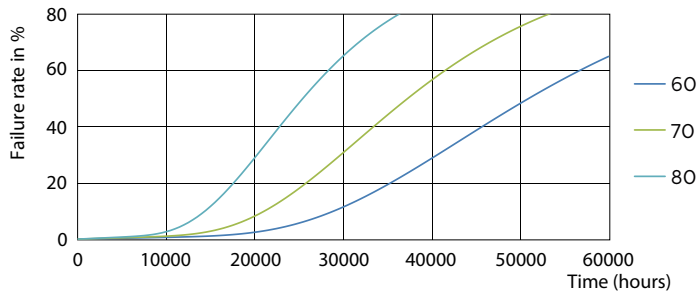
LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

Lifetime



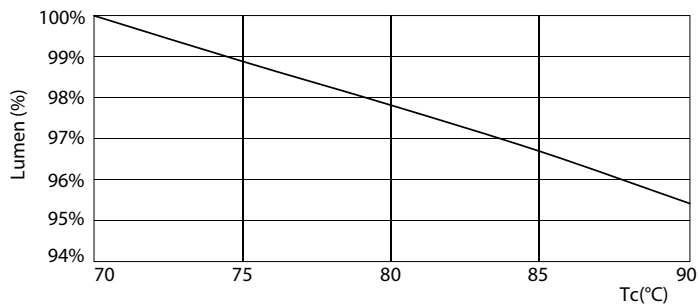
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