



CorePro LED PLC 2P

LED PLC 8.5W 830 2P G24d-3

CorePro LED PLC 2P integrates a LED light source into a traditional fluorescent form factor. This product is the ideal solution for uplamping in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly.

Product data

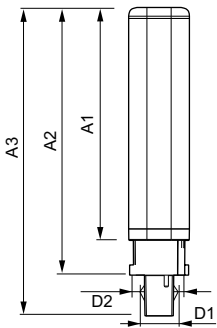
| General information | |
|---------------------------------------|--|
| Cap-Base | G24D-3 [G24d-3] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 30000 h |
| Switching Cycle | 50000X |
| Light technical | |
| Color Code | 830 [CCT of 3000K] |
| Beam Angle (Nom) | 120 ° |
| Luminous Flux (Nom) | 950 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 111.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 83 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and electrical | |
| Input Frequency | 50 to 60 Hz |
| Power (Nom) | 8.5 W |
| Lamp Current (Max) | 43 mA |
| Lamp Current (Min) | 33 mA |
| Starting Time (Nom) | 0.5 s |
| Temperature | |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.9 |
| Voltage (Nom) | 220-240 V |
| T-Ambient (Max) | 35 °C |
| T-Ambient (Min) | -20 °C |
| T-Storage (Max) | 65 °C |
| T-Storage (Min) | -40 °C |
| T-Case Maximum (Nom) | 75 °C |
| Controls and dimming | |
| Dimmable | No |
| Mechanical and housing | |
| Product Length | 200 mm |
| Bulb Shape | Tube, single-ended |
| Approval and application | |
| Energy Saving Product | Yes |
| Approval Marks | TUV CE marking RoHS compliance KEMA Keur certificate |

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| | |
|-------------------------------|----------------------------|
| Energy Consumption kWh/1000 h | 11 kWh |
| Product data | |
| Full product code | 871869666999000 |
| Order product name | LED PLC 8.5W 830 2P G24d-3 |
| EAN/UPC - Product | 8718696669990 |
| Order code | 929001201208 |

| | |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001201208 |
| Net Weight (Piece) | 0.090 kg |

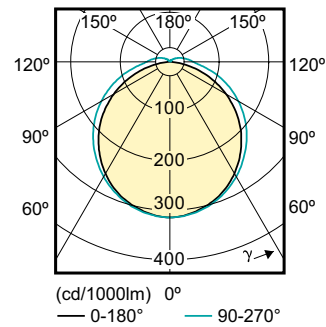
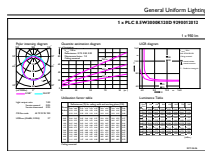
Dimensional drawing



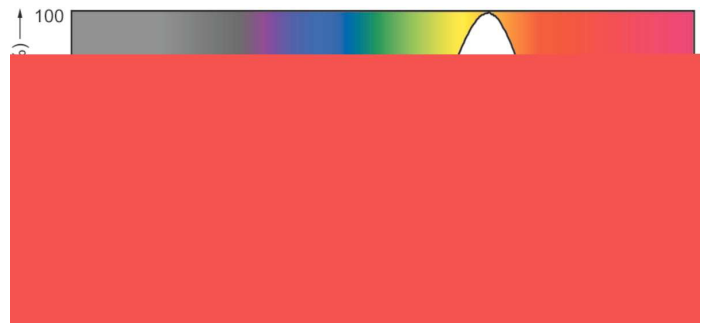
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| Product | D1 | D2 | A1 | A2 | A3 |
|----------------------------|---------|---------|----------|--------|----------|
| LED PLC 8.5W 830 2P G24d-3 | 24.3 mm | 28.4 mm | 128.8 mm | 148 mm | 170.6 mm |

Photometric data

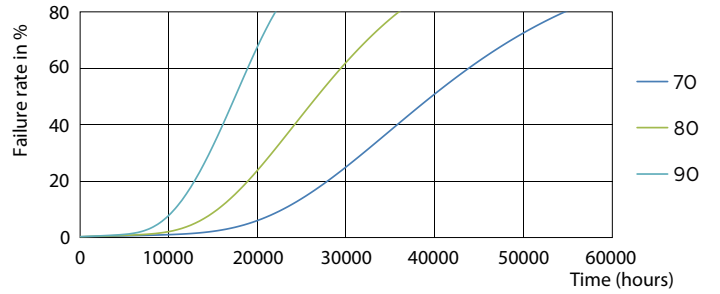
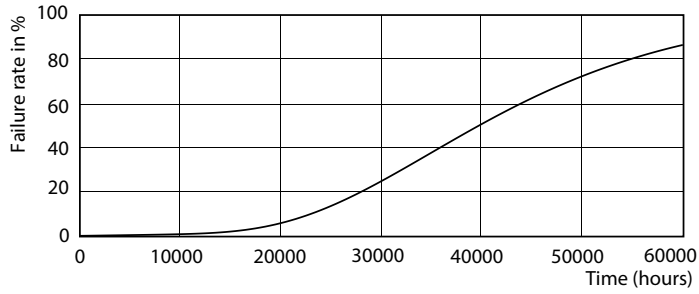


LEDtube PLC 100mm 9W G24D-3 830 950lm



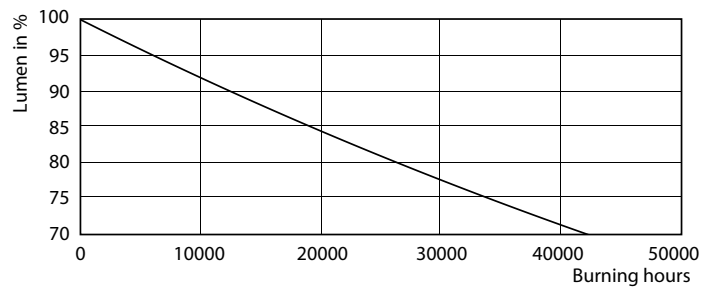
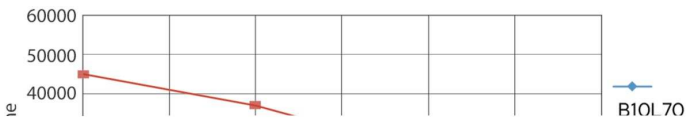
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Lifetime



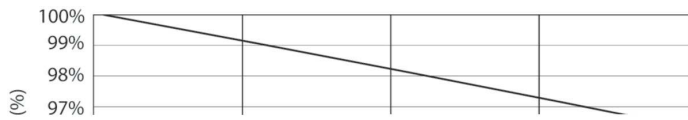
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