


# CorePro LEDcapsule LV

## CorePro LEDcapsuleLV 1.2-10W G4 827

The CorePro LEDcapsule is a true alternative to the halogen capsule. It is particularly suitable for task lighting and decorative applications in homes, shops, hotels and restaurants. Compatible with existing fixtures with G4 holders and designed for retrofit replacement of halogen capsules, CorePro LEDcapsule delivers huge energy savings and minimizes maintenance costs without any compromise on light quality.

### Product data

| General Information | |
|---|---|
| Cap-Base | G4 [ G4] |
| Nominal Lifetime (Nom) | 15000 h |
| Switching Cycle | 50000X |
| Technical Type | 1.2-10W |

| Light Technical | |
|---|---|
| Color Code | 827 [ CCT of 2700K] |
| Luminous Flux (Nom) | 120 lm |
| Luminous Flux (Rated) (Nom) | 120 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (Rated) (Nom) | 100.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and Electrical | |
|---|---|
| Input Frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 1.2 W |
| Lamp Current (Nom) | 200 mA |
| Wattage Equivalent | 10 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.5 |
| Voltage (Nom) | 12 V |

| Temperature | |
|---|---|
| T-Case Maximum (Nom) | 80 °C |

| Controls and Dimming | |
|---|---|
| Dimmable | No |

| Approval and Application | |
|---|---|
| Energy Saving Product | Yes |
| Suitable For Accent Lighting | No |
| Energy Efficiency Label (EEL) | A++ |
| Energy Consumption kWh/1000 h | 2 kWh |

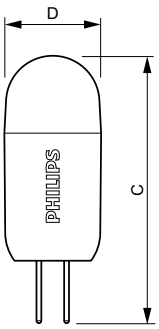
| Product Data | |
|---|---|
| Full product code | 871869657817900 |
| Order product name | CorePro LEDcapsuleLV 1.2-10W G4 827 |
| EAN/UPC - Product | 8718696578179 |
| Order code | 929001244302 |

# CorePro LEDcapsule LV

| | |
|---|---|
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 12 |
| **Material Nr. (12NC)** | 929001244302 |

| | |
|---|---|
| **Net Weight (Piece)** | 0.012 kg |

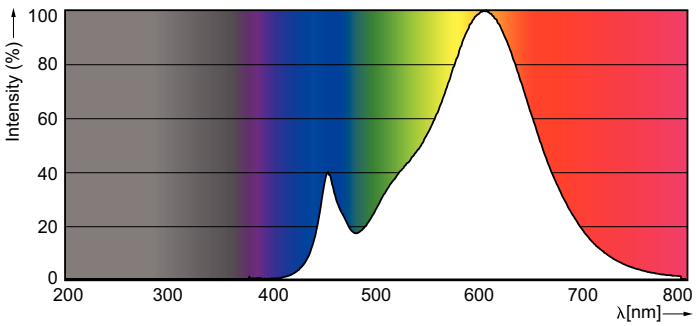
## Dimensional drawing

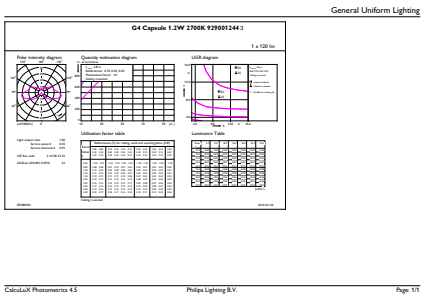


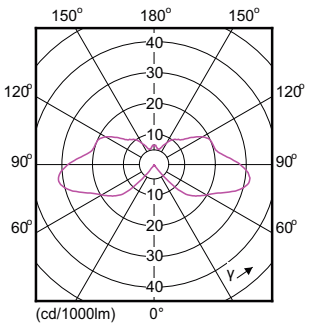

| Product | D | C |
|---|---|---|
| CorePro LEDcapsuleLV 1.2-10W G4 827 | 14.3 mm | 39.2 mm |

**Capsule 12V 1.2W-10W 105lm 2700K G4 ND**

## Photometric data






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www.lighting.philips.com
2018, May 18 - data subject to change