



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.2-10W 830 G4

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 | 15,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| Light Technical | |
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux | 105 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 87.5 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and Electrical | |
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |

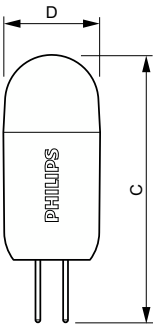
| Power Consumption | 1.2 W |
|-------------------------------|-------------------------------------|
| Lamp Current (Nom) | 200 mA |
| Wattage Equivalent | 10 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.5 |
| Voltage (Nom) | 12 V |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Bulb Shape | Capsule |
| Approval and Application | |
| Energy Consumption kWh/1000 h | 2 kWh |
| Product Data | |
| Order product name | CorePro LEDcapsuleLV 1.2-10W 830 G4 |
| Full product name | CorePro LEDcapsuleLV 1.2-10W 830 G4 |

CorePro LEDcapsule LV

| | |
|-------------------------------|-----------------|
| Full product code | 871869642228100 |
| Order code | 42228100 |
| Material Nr. (12NC) | 929001118702 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718696422281 |

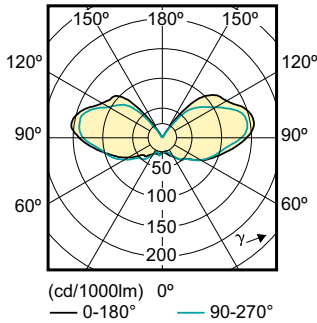
| | |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 8718696422298 |

Dimensional drawing

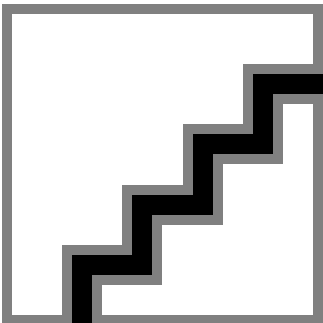


| Product | D | C |
|-------------------------------------|---------|---------|
| CorePro LEDcapsuleLV 1.2-10W 830 G4 | 14.3 mm | 39.2 mm |

Photometric data



Light Distribution Diagram - CorePro LEDcapsuleLV 1.2-10W 830 G4



Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.2-10W 830 G4

