



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 2.1-20W G4 827 D

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 significant energy savings and minimises maintenance costs without any compromise on light quality.

Product data

| General Information | | |
|--|-----------------------|--|
| Cap base | G4 [G4] | |
| EU RoHS compliant | Yes | |
| Nominal lifetime (nom.) | 15000 h | |
| Switching cycle | 50,000X | |
| Technical type | 2.1-20W | |
| | | |
| Light Technical | | |
| Colour Code | 827 [CCT of 2,700 K] | |
| Beam Angle (Nom) | 300 ° | |
| Luminous flux (nom.) | 210 lm | |
| Colour designation | Warm white (WW) | |
| Correlated Colour Temperature (Nom) | 2700 K | |
| Luminous efficacy (rated) (nom.) | 100.00 lm/W | |
| Colour consistency | <6 | |
| Colour rendering index (nom.) | 80 | |
| LLMF at end of nominal lifetime (nom.) | 70 % | |
| | | |
| | | |

| Operating and Electrical | | |
|----------------------------------|--------------------|--|
| Input frequency | - Hz | |
| Power (Rated) (Nom) | 2.1 W | |
| Lamp current (nom.) | 210 mA | |
| Wattage equivalent | 20 W | |
| Starting time (nom.) | 0.5 s | |
| Warm-up time to 60% light (nom.) | 0.5 s | |
| Power factor (nom.) | 0.8 | |
| Voltage (Nom) | ac electronic 12 V | |
| | | |
| Temperature | | |
| T-Case maximum (nom.) | 80 °C | |
| | | |
| Controls and Dimming | | |
| Dimmable | Yes | |
| | | |
| Approval and Application | | |
| Energy efficiency label (EEL) | A++ | |
| Suitable for accent lighting | No | |
| | | |

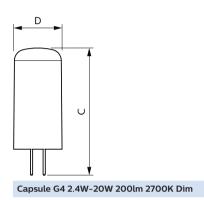
Datasheet, 2021, March 19 data subject to change

CorePro LEDcapsule LV

| Energy consumption kWh/1,000 hours | 3 kWh | |
|------------------------------------|---------------------------------------|--|
| Product Data | | |
| Full product code | 871869976753200 | |
| Order product name | CorePro LEDcapsuleLV 2.1-20W G4 827 D | |
| EAN/UPC – product | 8718699767532 | |
| Order code | 76753200 | |

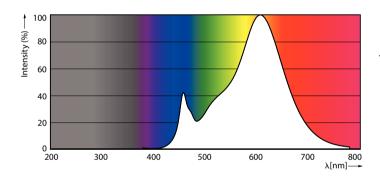
| SAP numerator – quantity per pack | 1 | |
|-----------------------------------|--------------|--|
| Numerator – packs per outer box | 12 | |
| Material no. (12 NC) | 929002389402 | |
| SAP net weight (piece) | 0.010 kg | |

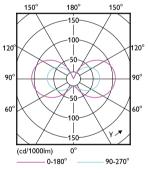
Dimensional drawing



| Product | D | С |
|---------------------------------------|-------|-------|
| CorePro LEDcapsuleLV 2.1-20W G4 827 D | 15 mm | 40 mm |

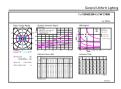
Photometric data





LEDcapsule LV 1W G4

LEDcapsule LV 2,1W G4 827

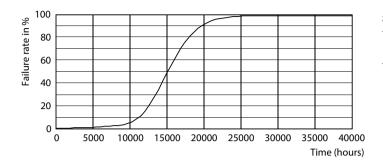


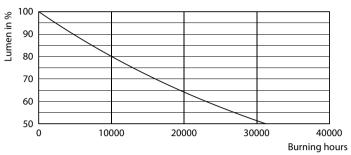
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Lifetime





15K LED 15K LMP



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