



CorePro LEDcapsule MV

CorePro LEDcapsule ND 4.8-60W G9 827

This single-ended mains-voltage capsule for G9-base luminaires delivers directional light, making it a true alternative to halogen capsule lamps. It is particularly suitable for task lighting in shops, hotels and restaurants, and ideal for desk lamps and cabinet lighting. Compatible with existing fixtures with G9 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 | G9 [G9] | |
| Nominal lifetime (nom.) | 15000 h | |
| Switching cycle | 50000X | |
| Technical type | 4.8-60W | |
| | | |
| Light Technical | | |
| Colour code | 827 [CCT of 2,700 K] | |
| Luminous flux (nom.) | 570 lm | |
| Luminous flux (rated) (nom.) | 570 lm | |
| Colour designation | Warm white (WW) | |
| Correlated colour temperature (nom.) | 2700 K | |
| Luminous efficacy (rated) (nom.) | 118.00 lm/W | |
| Colour 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) | 4.8 W |
|----------------------------------|-----------|
| Lamp current (nom.) | 44 mA |
| Wattage equivalent | 60 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.4 |
| Voltage (Nom) | 220-240 V |
| | |
| Temperature | |
| T-Case maximum (nom.) | 99 ℃ |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Approval and Application | |
| Energy efficiency label (EEL) | A++ |
| Suitable for accent lighting | No |
| Energy Consumption kWh/1000 h | 5 kWh |
| | |

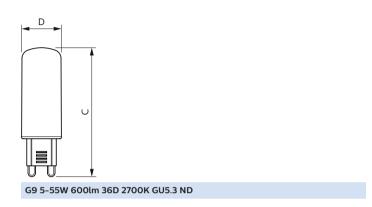
Datasheet, 2019, November 12 data subject to change

CorePro LEDcapsule MV

| Product Data | |
|-------------------------------|--------------------------------------|
| Full product code | 871869965780200 |
| Order product name | CorePro LEDcapsule ND 4.8-60W G9 827 |
| EAN/UPC – product | 8718699657802 |
| Order code | 65780200 |
| Numerator – quantity per pack | 1 |

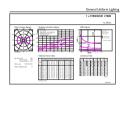
| Numerator – packs per outer box | 12 |
|---------------------------------|--------------|
| Material no. (12NC) | 929002055102 |
| Net weight (piece) | 0.012 kg |

Dimensional drawing



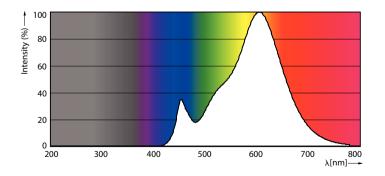
| Product | D | С |
|--------------------------------------|-------|-------|
| CorePro LEDcapsule ND 4.8-60W G9 827 | 19 mm | 60 mm |

Photometric data

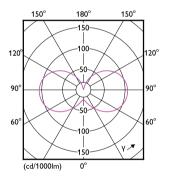




LEDcapsule ND 4.8-60W G9



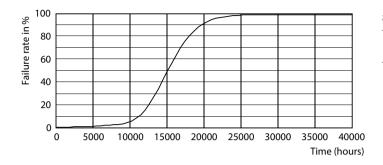
LEDcapsule ND 4.8-60W G9

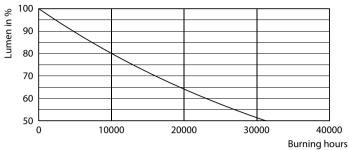


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Lifetime





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