



The LEDlamps are ideal for general lighting applications

CorePro Plastic LEDbulbs

Delivering a warm, halogen-like accent beam, LEDspots are a perfect fit for spot lighting and have a broad compatibility with transformers. LEDspots are compatible with most existing fixtures with a GU10 / MR16 GU5.3 / E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs. LEDcandle and LEDluster are compatible with existing fixtures with an E27/E14 holder and are designed for retrofit replacement of incandescent lamps. LEDlamps deliver huge energy savings and minimize maintenance cost

Benefits

- $\boldsymbol{\cdot}$ Up to 80% energy saving compared with halogen lamps
- Retrofittable
- · Lower maintenance costs

Features

- · Non dimmable
- · Warm white light
- · Lifetime of 15,000 hours
- \cdot UV- and IR-free light for less heat and protection for heat-sensitive objects

Application

- · Hotels, restaurants, bars, cafés
- · Lobbies, corridors, stairwells, washrooms, reception areas

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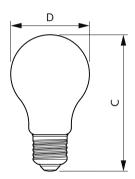
Versions

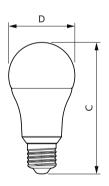




LEDbulb A65 E27 FR P1

Dimensional drawing





| Product | D | С |
|---------------------------------------|-------|--------|
| CorePro LEDbulb ND 10-75W A60 E27 840 | 60 mm | 108 mm |

| Product | D | С |
|--|-------|--------|
| CorePro LEDbulb ND 13-100W A60 E27 827 | 60 mm | 120 mm |
| CorePro LEDbulb ND 13-100W A60 E27 865 | 60 mm | 120 mm |

CorePro Plastic LEDbulbs

| General Information | |
|---------------------------------|-----------------|
| Cap-Base | E27 |
| Switching Cycle | 50,000 |
| Nominal lifetime | 15,000 hour(s) |
| | |
| Light Technical | |
| Beam Angle (Nom) | 180 degree(s) |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime | 70 % |
| (Nom) | |
| | |
| Operating and Electrical | |
| Input Frequency | 50 to 60 Hz |
| Line Frequency | 50 to 60 Hz |
| Starting Time (Nom) | 0.5 s |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Bulb Finish | Frosted |
| Bulb Shape | A60 |
| | |
| Approval and Application | |
| Ambient temperature range | -20 °C to 45 °C |
| | |

Light Technical

| | | Correlated Color | | |
|--------------|-----------------------------------|-------------------|------------|---------------|
| Order Code | Full Product Name | Temperature (Nom) | Color Code | Luminous Flux |
| 929002306808 | CorePro LEDbulb ND 13-100W A60 | 2700 K | 827 | 1,521 lm |
| | E27 827 | | | |
| 929002307008 | CorePro LEDbulb ND 13-100W A60 | 6500 K | 865 | 1,521 lm |
| | E27 865 | | | |
| 929002306608 | CorePro LEDbulb ND 10-75W A60 E27 | 4000 K | 840 | 1,055 lm |
| | 840 | | | |

Operating and Electrical

| | | Power | Wattage |
|--------------|---------------------|-------------|------------|
| Order Code | Full Product Name | Consumption | Equivalent |
| 929002306808 | CorePro LEDbulb ND | 13 W | 100 W |
| | 13-100W A60 E27 827 | | |
| 929002307008 | CorePro LEDbulb ND | 13 W | 100 W |
| | 13-100W A60 E27 865 | | |

| | | Power | Wattage |
|--------------|---------------------------|-------------|------------|
| Order Code | Full Product Name | Consumption | Equivalent |
| 929002306608 | CorePro LEDbulb ND 10-75W | 10 W | 75 W |
| | A60 E27 840 | | |

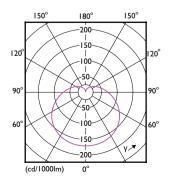
Temperature

| Order Code | Full Product Name | T-Case Maximum (Nom) |
|--------------|--|----------------------|
| 929002306808 | CorePro LEDbulb ND 13-100W A60 E27 827 | 95℃ |
| 929002307008 | CorePro LEDbulb ND 13-100W A60 E27 865 | 95 ℃ |

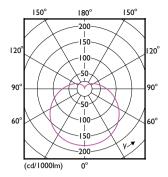
| Order Code | Full Product Name | T-Case Maximum (Nom) |
|--------------|---------------------------------------|----------------------|
| 929002306608 | CorePro LEDbulb ND 10-75W A60 E27 840 | 85 °C |

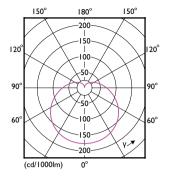
Approval and Application

| | | Energy Consumption kWh/ |
|--------------|---|-------------------------|
| Order Code | Full Product Name | 1000 h |
| 929002306808 | CorePro LEDbulb ND 13-100W A60 E27 827 | 13 kWh |
| 929002307008 | CorePro LEDbulb ND 13-100W A60 E27 865 | 13 kWh |
| 929002306608 | CorePro LEDbulb ND 10-75W A60 E27 840 | 10 kWh |



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