# **PHILIPS** Lighting



# CorePro Plastic LEDbulbs

## CorePro LEDbulb 6-40W 827 E27

The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings of 80% and provides excellent quality of light. By offering a lifetime of 15,000 hours it reduces maintenance costs.

#### **Product data**

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	470 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	78.33 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

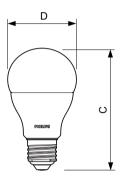
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	98 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

### **CorePro Plastic LEDbulbs**

A60 [A 60mm]
No
6 kWh
CorePro LEDbulb 6-40W 827 E27
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Full product code	871869649080800
Order code	929001171802
Material Nr. (12NC)	929001171802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696490808
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696490815

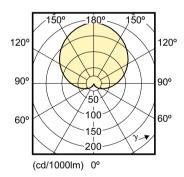
#### **Dimensional drawing**



 Product
 D
 C

 CorePro LEDbulb 6-40W 827 E27
 60 mm
 110 mm

#### Photometric data



Light Distribution Diagram - CorePro LEDbulb 6-40W 827 E27

Spectral Power Distribution Colour - CorePro LEDbulb 6-40W 827 E27



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