



# CorePro Plastic LEDbulbs



## CorePro LEDbulb ND 11-75W A60 E27 827

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,055 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	95.00 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	11 W
Lamp Current (Nom)	95 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 ℃
Controls and Dimming	
Dimmable	No

Datasheet, 2024, March 14 data subject to change

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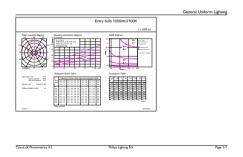
Bulb Finish Frosted  Bulb Shape A60  Approval and Application  Energy Efficiency Class F  Energy Consumption kWh/1000 h 11 kWh  EPREL Registration Number 397627  EyeComfort Yes	
Approval and Application  Energy Efficiency Class F  Energy Consumption kWh/1000 h 11 kWh  EPREL Registration Number 397627	
Energy Efficiency Class F Energy Consumption kWh/1000 h 11 kWh EPREL Registration Number 397627	
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Energy Consumption kWh/1000 h 11 kWh  EPREL Registration Number 397627	
EPREL Registration Number 397627	
EyeComfort Yes	
Application Conditions	
can it be used in closed luminaires No	

Product Data		
Order product name	CorePro LEDbulb ND 11-75W A60 E27 827	
Full product name	CorePro LEDbulb ND 11-75W A60 E27 827	
Full product code	871869649076100	
Order code	929001234402	
Material Nr. (12NC)	929001234402	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696490761	
Numerator - Packs per outer box	10	
EAN/UPC - Case	8718696490778	

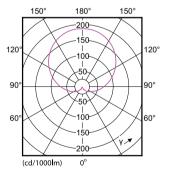
## Dimensional drawing

Product	D	С
CorePro LEDbulb ND 11-75W A60 E27 827	60 mm	110 mm

## Photometric data



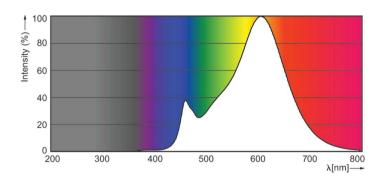
General uniform lighting - CorePro LEDbulb ND 11-75W A60 E27 827



Light Distribution Diagram - CorePro LEDbulb ND 11-75W A60 E27 827

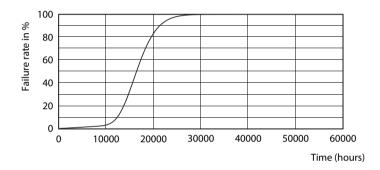
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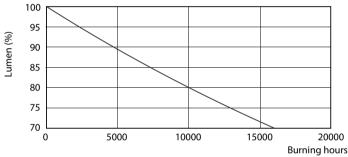
#### Photometric data



Spectral Power Distribution Colour - CorePro LEDbulb ND 11-75W A60 E27 827

#### Lifetime





Life Expectancy Diagram - CorePro LEDbulb ND 11-75W A60 E27 827

Lumen Maintenance Diagram - CorePro LEDbulb ND 11-75W A60 E27 827



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