

CorePro Plastic LEDbulbs

CorePro LEDbulb ND 10-75W A60 E27 840

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	840 [CCT of 4000K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,055 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	105.00 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	10 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 °C

Controls and Dimming	
Dimmable	No

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60

Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	10 kWh
EPREL Registration Number	397631
EyeComfort	Yes

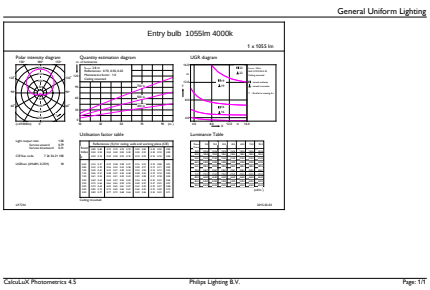
Application Conditions	
can it be used in closed luminaires	No

Product Data	
Order product name	CorePro LEDbulb ND 10-75W A60 E27 840
Full product name	CorePro LEDbulb ND 10-75W A60 E27 840
Full product code	871869651032200
Order code	929001234802
Material Nr. (12NC)	929001234802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696510322
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696510339

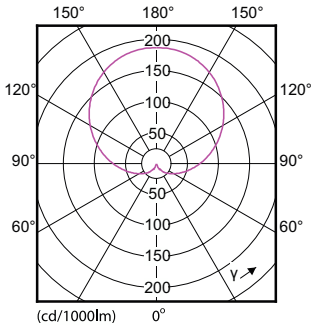
Dimensional drawing

Product	D	C
CorePro LEDbulb ND 10-75W A60 E27 840	60 mm	110 mm

Photometric data



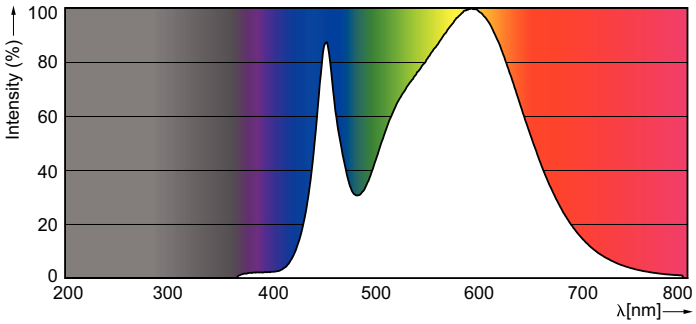
General uniform lighting - CorePro LEDbulb ND 10-75W A60 E27 840



Light Distribution Diagram - CorePro LEDbulb ND 10-75W A60 E27 840

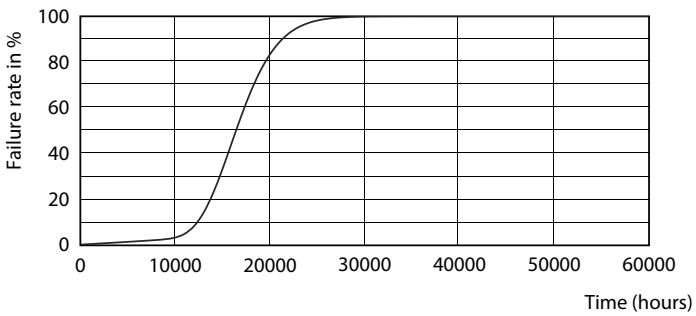
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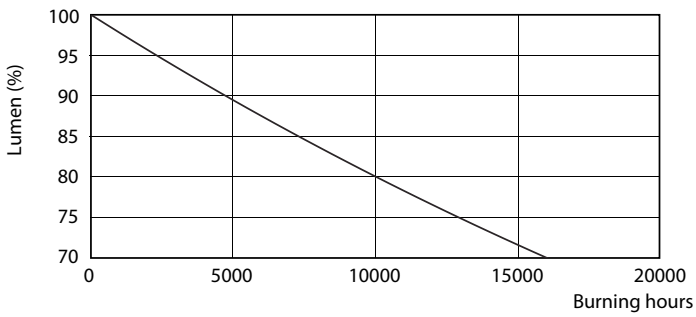


Spectral Power Distribution Colour - CorePro LEDbulb ND 10-75W A60 E27 840

Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 10-75W A60 E27 840



Lumen Maintenance Diagram - CorePro LEDbulb ND 10-75W A60 E27 840

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