



CorePro Plastic LEDbulbs

CorePro LEDbulb ND 17.5-150WA67E27 865FR

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	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,500 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	142.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

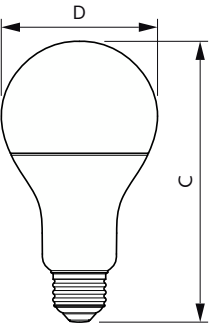
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	17.5 W
Lamp Current (Nom)	165 mA
Wattage Equivalent	150 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.52
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

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Bulb Shape	A67 [A 67mm]
Approval and Application	
Energy Consumption kWh/1000 h	18 kWh
Product Data	
Order product name	CorePro LEDbulb ND 17.5-150WA67E27 865FR
Full product name	CorePro LEDbulb ND 17.5-150WA67E27 865FR
Full product code	871869681389800

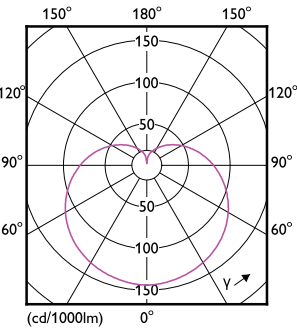
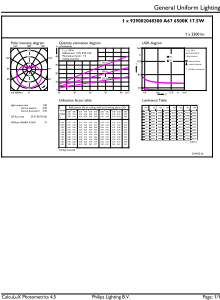
Order code	929002048302
Material Nr. (12NC)	929002048302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696813898
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696813904

Dimensional drawing



Product	D	C
CorePro LEDbulb ND 17.5-150WA67E27 865FR	77 mm	142 mm

Photometric data



General uniform lighting - CorePro LEDbulb ND 17.5-150WA67E27 865FR

Light Distribution Diagram - CorePro LEDbulb ND 17.5-150WA67E27 865FR

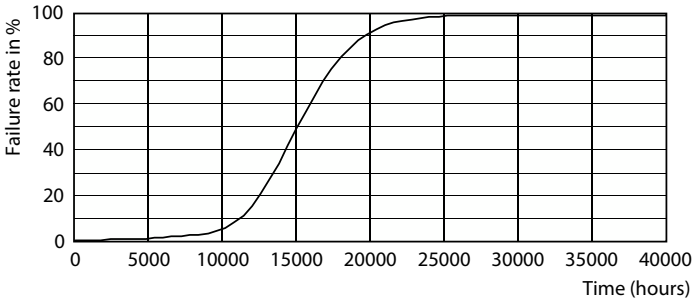
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Photometric data

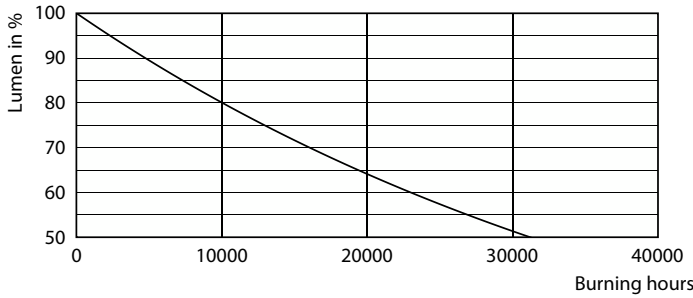


Spectral Power Distribution Colour - CorePro LEDbulb ND 17.5-150WA67E27 865FR

Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 17.5-150WA67E27 865FR



Lumen Maintenance Diagram - CorePro LEDbulb ND 17.5-150WA67E27 865FR

