



CorePro Plastic LEDbulbs

CorePro LEDbulb ND 10.5-75W A60 E27 830

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 and minimize maintenance cost.

Product data

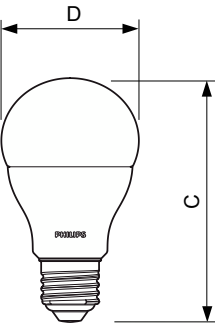
General Information		Operating and Electrical	
Cap-Base	E27 [E27]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	10.5 W
Lighting Technology	LED	Lamp Current (Nom)	95 mA
Flux measurement reference	Sphere	Wattage Equivalent	75 W
CE mark	Yes	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
Light Technical		Power Factor (Fraction)	0.5
Color Code	830 [CCT of 3000K]	Voltage (Nom)	220-240 V
Beam Angle (Nom)	200 degree(s)	Temperature	
Luminous Flux	1,055 lm	T-Case Maximum (Nom)	80 °C
Color Designation	White (WH)	Controls and Dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Finish	Frosted
Color rendering index (CRI)	80	Bulb Shape	A60 [A 60mm]
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	11 kWh
EPREL Registration Number	397619
EyeComfort	Yes
Product Data	
Order product name	CorePro LEDbulb ND 10.5-75W A60 E27 830
Full product name	CorePro LEDbulb ND 10.5-75W A60 E27 830

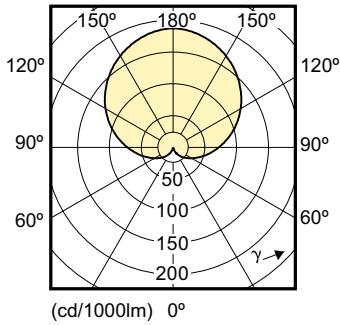
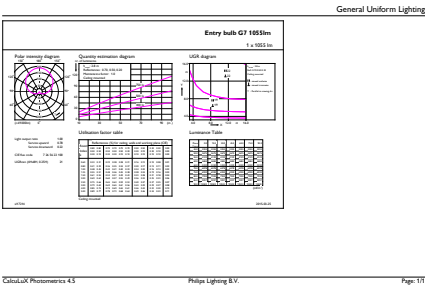
Full product code	871869649752400
Order code	49752400
Material Nr. (12NC)	929001162332
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696497524
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696497531

Dimensional drawing



Product	D	C
CorePro LEDbulb ND 10.5-75W A60 E27 830	60 mm	110 mm

Photometric data

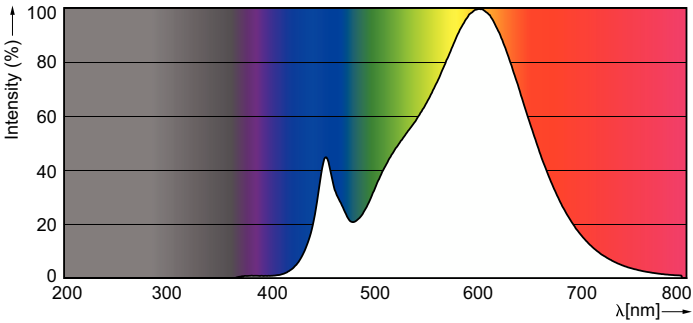


General uniform lighting - CorePro LEDbulb ND 10.5-75W A60 E27 830

Light Distribution Diagram - CorePro LEDbulb ND 10.5-75W A60 E27 830

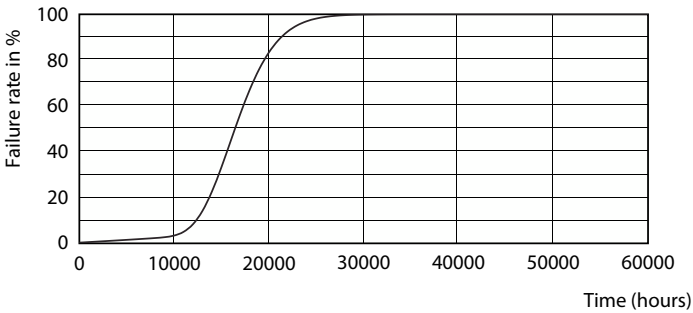
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Photometric data

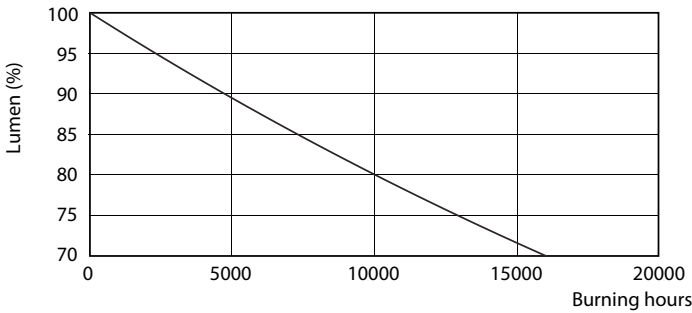


Spectral Power Distribution Colour - CorePro LEDbulb ND 10.5-75W A60 E27 830

Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 10.5-75W A60 E27 830



Lumen Maintenance Diagram - CorePro LEDbulb ND 10.5-75W A60 E27 830

