



CorePro Plastic LED bulbs

CorePro LEDbulb ND 10-75W A60 E27 827

CorePro, LED, A60, No, E27, 2700 K, 1055 lm, CRI 80, 15000 hour(s), Plastic

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
Warranty period	2 years

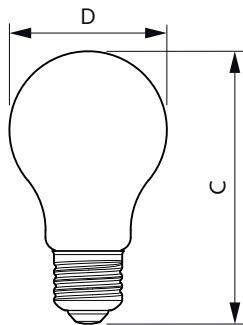
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	180 degree(s)
Luminous Flux	1,055 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	105 lm/W

Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG0
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10 W
Lamp Current (Nom)	90 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.54

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Voltage (Nom)	220-240 V	Stroboscopic effect visibility measure (SVM)	0.4
Temperature		Ambient temperature range	-20 °C to 45 °C
Controls and Dimming			
Dimmable	No	can it be used in closed luminaires	No
Mechanical and Housing			
Bulb Finish	Frosted	Order product name	CorePro LEDbulb ND 10-75W A60 E27 827
Bulb Material	Plastic	Full product name	CorePro LEDbulb ND 10-75W A60 E27 827
Bulb Shape	A60	Full product code	872016916899200
Net Weight (Piece)	0.034 kg	Order code	929002306508
Approval and Application			
Energy Efficiency Class	F	Material Nr. (12NC)	929002306508
Energy Consumption kWh/1000 h	10 kWh	Numerator - Quantity Per Pack	1
EPREL Registration Number	397613	EAN/UPC - Product/Case	8720169168992
CE mark	Yes	Numerator - Packs per outer box	10
EU RoHS compliant	Yes	EAN/UPC - Case	8720169169005
EyeComfort	Yes		
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1		

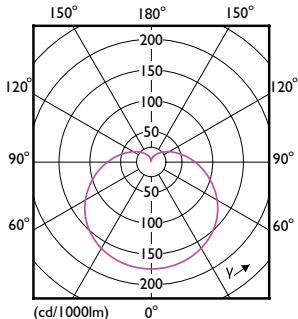
Dimensional drawing



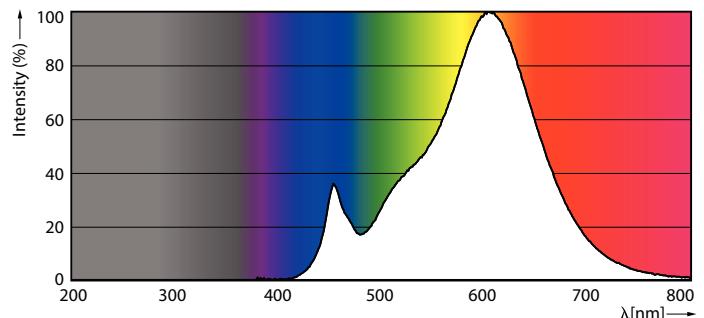
Product	D	C
CorePro LEDbulb ND 10-75W A60 E27 827	60 mm	108 mm

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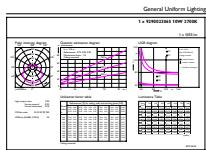
Photometric data



Light Distribution Diagram - CorePro LEDbulb ND 10-75W A60 E27 827

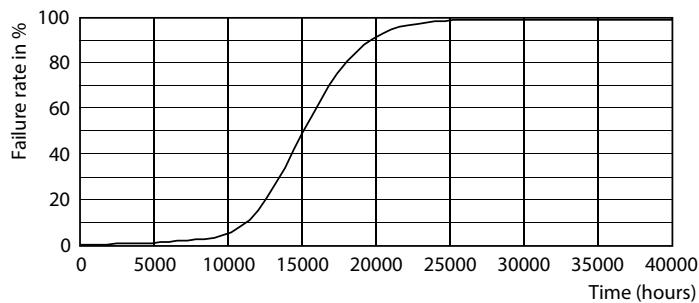


Spectral Power Distribution Colour - CorePro LEDbulb ND 10-75W A60 E27 827

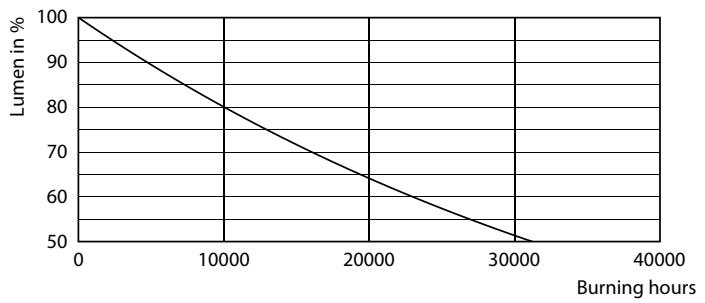


General uniform lighting - CorePro LEDbulb ND 10-75W A60 E27 827

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDbulb ND 10-75W A60 E27 827

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2025, December 11 – data subject to change