



CorePro Plastic LED bulbs

CorePro LEDbulbND 8-60W A60E27 827 3CT/8

CorePro, LEDbulb, A60, 60 W, E27, 2700 K, 806 lm, CRI 80, 15000 hour(s)

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		Color Consistency	
Cap-Base	E27	Color Consistency	<6
Nominal lifetime	15,000 hour(s)	Color rendering index (CRI)	80
Switching Cycle	50,000	LLMF At End Of Nominal Lifetime (Nom)	70 %
Lighting Technology	LEDbulb	Photobiological safety according to EN 62471	RG1
Flux measurement reference	Sphere	Operating and Electrical	
Warranty period	2 years	Line Frequency	50 to 60 Hz
Light Technical		Input Frequency	50 to 60 Hz
Color Code	827 [CCT of 2700K]	Power Consumption	8 W
Beam Angle (Nom)	200 degree(s)	Lamp Current (Nom)	70 mA
Luminous Flux	806 lm	Wattage Equivalent	60 W
Color Designation	Warm White (WW)	Starting Time (Nom)	0.5 s
Correlated Color Temperature (Nom)	2700 K	Warm-up time to 60% light	0.5 s
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Power Factor (Fraction)	0.5

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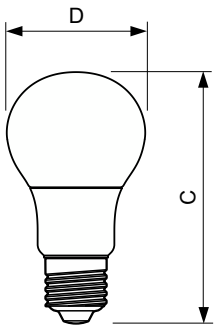
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60
Net Weight (Piece)	0.055 kg
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	391867
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1

Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +45 °C

Application Conditions	
can it be used in closed luminaires	No
Wireless Technology	Not applicable

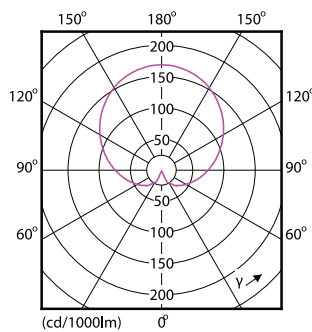
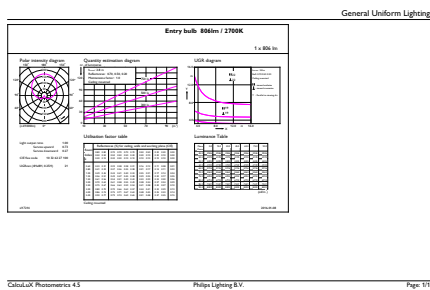
Product Data	
Order product name	CorePro LEDbulbND 8-60W A60E27 827 3CT/8
Full product name	CorePro LEDbulbND 8-60W A60E27 827 3CT/8
Full product code	871869970033100
Order code	929001234332
Material Nr. (12NC)	929001234332
Numerator - Quantity Per Pack	3
EAN/UPC - Product/Case	8718699700331
Numerator - Packs per outer box	8
EAN/UPC - Case	8718699700348

Dimensional drawing



Product	D	C
CorePro LEDbulbND 8-60W A60E27 827 3CT/8	60 mm	110 mm

Photometric data

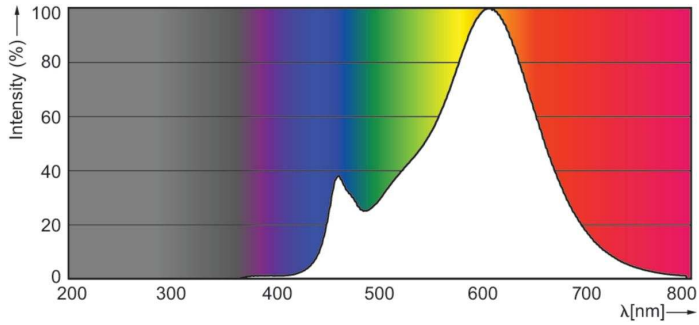


General uniform lighting - CorePro LEDbulbND 8-60W A60E27 827 3CT/8

Light Distribution Diagram - CorePro LEDbulbND 8-60W A60E27 827 3CT/8

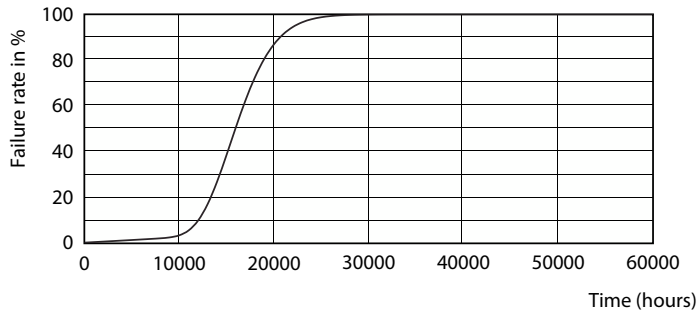
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Photometric data

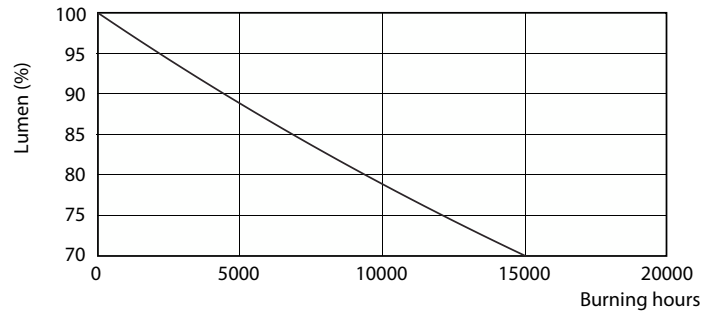


Spectral Power Distribution Colour - CorePro LEDbulbND 8-60W A60E27
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Lifetime



LEDbulb 40W E27 830 FR A60



Lumen Maintenance Diagram - CorePro LEDbulbND 8-60W A60E27 827
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