



CorePro Plastic LEDbulbs

CorePro LEDbulb D 8.5-60W A60 E27 927

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

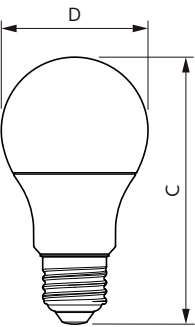
General Information		Operating and Electrical	
Cap-Base	E27 [E27]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	8.5 W
Lighting Technology	LED	Lamp Current (Nom)	45 mA
Flux measurement reference	Sphere	Wattage Equivalent	60 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
Light Technical		Warm-up time to 60% light	0.5 s
Color Code	927	Power Factor (Fraction)	0.9
Beam Angle (Nom)	150 degree(s)	Voltage (Nom)	220-240 V
Luminous Flux	806 lm	Temperature	
Color Designation	Warm White (WW)	T-Case Maximum (Nom)	85 °C
Correlated Color Temperature (Nom)	2700 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	94.00 lm/W	Dimmable	Only with specific dimmers
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	90	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	9 kWh
EPREL Registration Number	391915
EyeComfort	Yes
Product Data	
Order product name	CorePro LEDbulb D 8.5-60W A60 E27 927

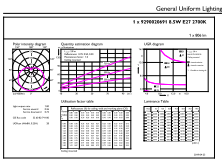
Full product name	CorePro LEDbulb D 8.5-60W A60 E27 927
Full product code	871869966064200
Order code	929002069102
Material Nr. (12NC)	929002069102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699660642
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699660659

Dimensional drawing



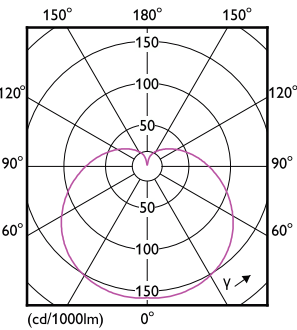
Product	D	C
CorePro LEDbulb D 8.5-60W A60 E27 927	60 mm	110 mm

Photometric data



Vertical illuminance (lx) Beam diameter (m) Page 10/12

General uniform lighting - CorePro LEDbulb D 8.5-60W A60 E27 927



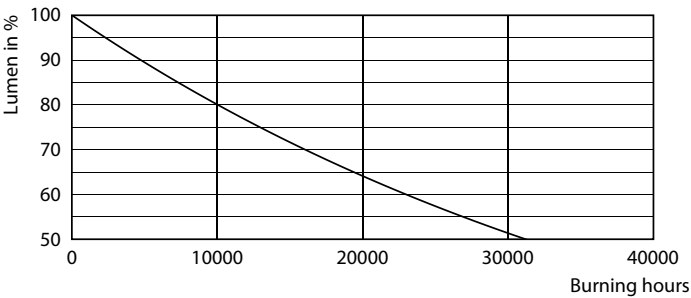
Light Distribution Diagram - CorePro LEDbulb D 8.5-60W A60 E27 927

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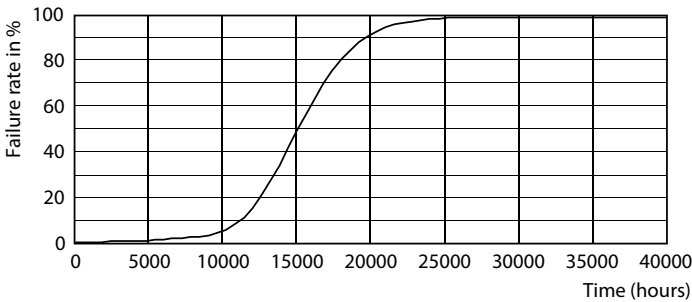
Photometric data

Spectral Power Distribution Colour - CorePro LEDbulb D 8.5-60W A60 E27 927

Lifetime



Lumen Maintenance Diagram - CorePro LEDbulb D 8.5-60W A60 E27 927



Life Expectancy Diagram - CorePro LEDbulb D 8.5-60W A60 E27 927

