

**PHILIPS****Lighting**

# CorePro Plastic LEDbulbs

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## CorePro LEDbulb D 8.5-60W A60 E27 927

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

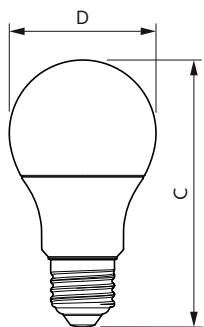
General Information		Input Frequency	
Cap-Base	E27 [E27]	50 to 60 Hz	
Nominal lifetime	15,000 hour(s)	Power Consumption	8.5 W
Switching Cycle	50,000	Lamp Current (Nom)	45 mA
Lighting Technology	LED	Wattage Equivalent	60 W
Flux measurement reference	Sphere	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
Power Factor (Fraction)		0.9	
Voltage (Nom)		220-240 V	
Light Technical		Temperature	
Color Code	927	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	150 degree(s)	Controls and Dimming	
Luminous Flux	806 lm	Dimmable	Only with specific dimmers
Color Designation	Warm White (WW)	Mechanical and Housing	
Correlated Color Temperature (Nom)	2700 K	Bulb Finish	Frosted
Luminous Efficacy (rated) (Nom)	94.00 lm/W	Bulb Shape	A60 [A 60mm]
Color Consistency	<6	Approval and Application	
Color rendering index (CRI)	90	Energy Efficiency Class	F
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Line Frequency	50 to 60 Hz		

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Energy Consumption kWh/1000 h	9 kWh
EPREL Registration Number	391915
EyeComfort	Yes
<b>Product Data</b>	
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

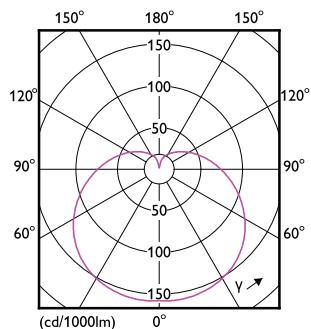
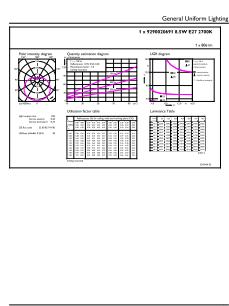
Order code	66064200
Material Nr. (12NC)	929002069102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699660642
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699660659

## Dimensional drawing



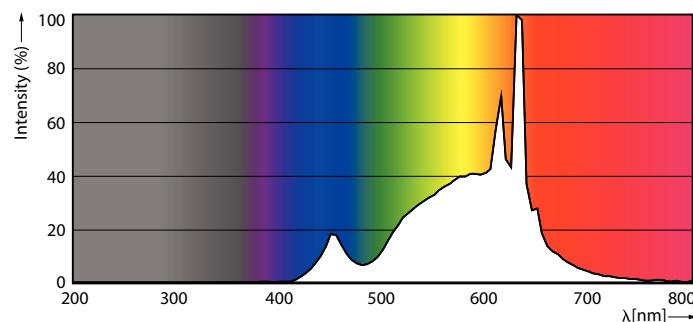
Product	D	C
CorePro LEDbulb D 8.5-60W A60 E27 927	60 mm	110 mm

## Photometric data



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

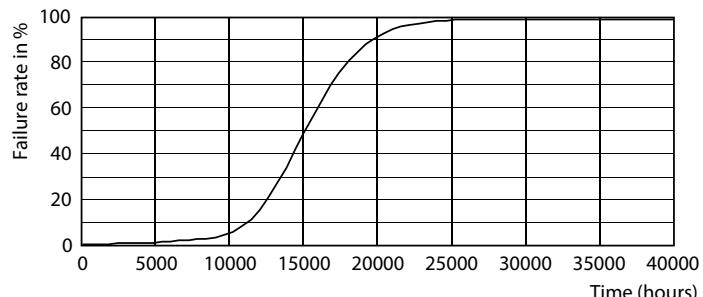
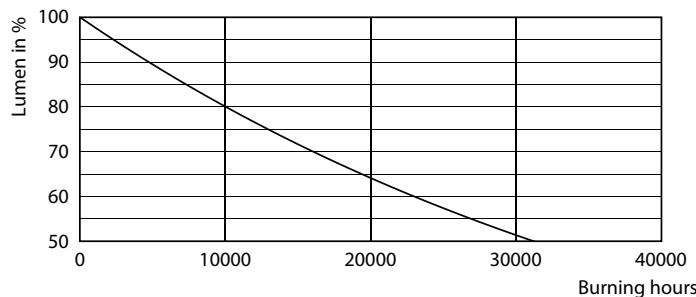
Light Distribution Diagram - CorePro LEDbulb D 8.5-60W A60 E27 927



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

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### 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

