



# CorePro LEDbulb



## CorePro LEDbulb ND 7.5-60W A60 E27 840

LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs.

### Product data

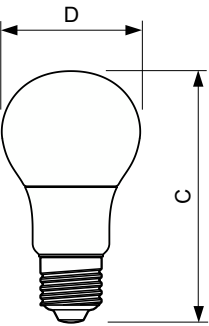
<b>General Information</b>		<b>Wattage equivalent</b>	
Cap base	E27		60 W
Nominal lifetime	15,000 h	Starting time (nom.)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Lighting Technology	LED	Power Factor (Fraction)	0.5
Flux measurement reference	Sphere	Voltage (nom.)	220-240 V
CE mark	Yes	<b>Temperature</b>	
EU RoHS compliant	Yes	T-Case maximum (nom.)	85 °C
<b>Light Technical</b>		<b>Controls and Dimming</b>	
Colour Code	840 [CCT of 4000K]	Dimmable	No
Beam angle (nom.)	200 degree(s)	<b>Mechanical and Housing</b>	
Luminous Flux	806 lm	Lamp Finish	Frosted
Colour designation	Cool White (CW)	Bulb shape	A60 [A 60 mm]
Correlated Colour Temperature	4000 K	<b>Approval and Application</b>	
Luminous efficacy (rated) (nom.)	107 lm/W	Energy Efficiency Class	F
Colour consistency	<6	Energy consumption kWh/1,000 hours	8 kWh
Colour rendering index (CRI)	80	EPREL registration number	397630
LLMF at end of nominal lifetime (nom.)	70 %	EyeComfort	Yes
<b>Operating and Electrical</b>		<b>Product Data</b>	
Line Frequency	50 to 60 Hz	Order product name	CorePro LEDbulb ND 7.5-60W A60 E27 840
Input frequency	50 to 60 Hz	Full product name	CorePro LEDbulb ND 7.5-60W A60 E27 840
Power Consumption	7.5 W		
Lamp current (nom.)	75 mA		

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Full EOC	87186965777600
Order code	57777600
Material no. (12 NC)	929001234702
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696577776

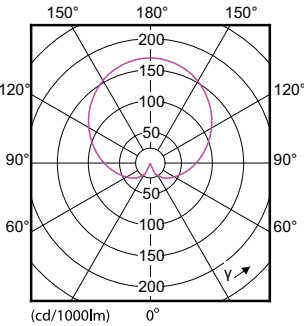
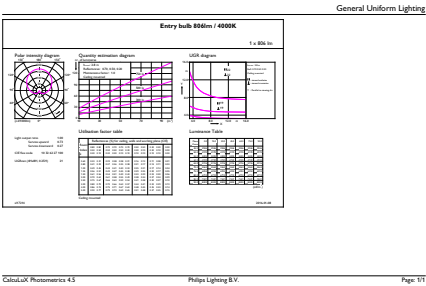
Numerator – packs per outer box	10
EAN/UPC – Case	8718696577783

Dimensional drawing



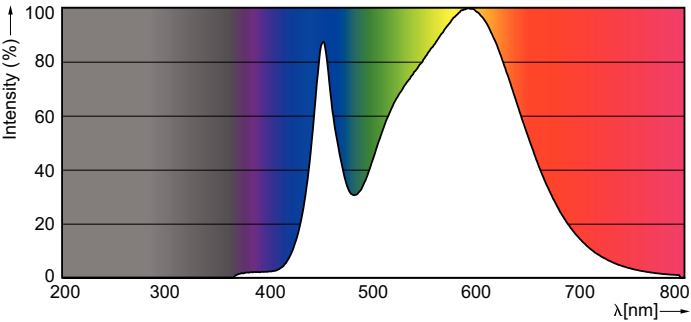
Product	D	C
CorePro LEDbulb ND 7.5-60W A60 E27 840	60 mm	110 mm

Photometric data



General uniform lighting - CorePro LEDbulb ND 7.5-60W A60 E27 840

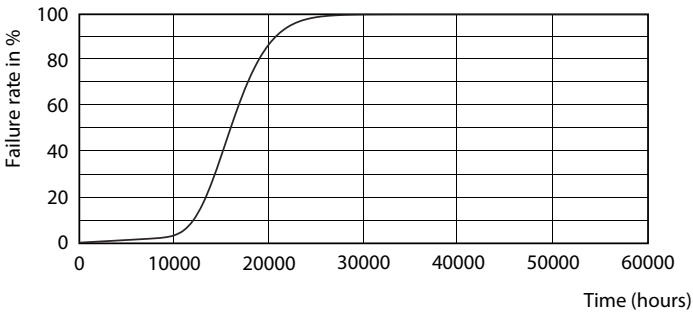
Light Distribution Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 840



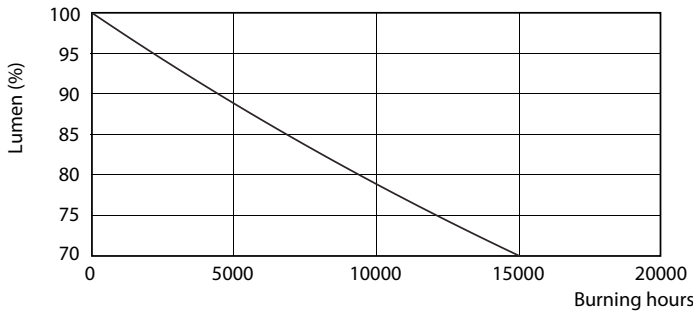
Spectral Power Distribution Colour - CorePro LEDbulb ND 7.5-60W A60 E27 840

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Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 840



Lumen Maintenance Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 840

