



CorePro Plastic LEDbulbs

CorePro LEDbulb 10.5-75W 830 E27

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

Cap-Base	
	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,055 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10.5 W
Lamp Current (Nom)	95 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	87 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

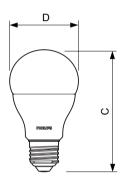
Datasheet, 2023, December 6 data subject to change

CorePro Plastic LEDbulbs

Bulb Shape	A60 [A 60mm]	
Approval and Application		
Energy Saving Product	Yes	
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	11 kWh	
Product Data		
Order product name	CorePro LEDbulb 10.5-75W 830 E27	
Full product name	CorePro I EDbulb 10 5-75W 830 E27	

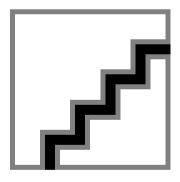
Full product code	871869649752400	
Order code	929001162302	
Material Nr. (12NC)	929001162302	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696497524	
Numerator - Packs per outer box	10	
EAN/UPC - Case	8718696497531	

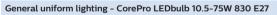
Dimensional drawing

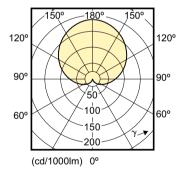


Product	D	С
CorePro LEDbulb 10.5-75W 830 E27	60 mm	110 mm

Photometric data



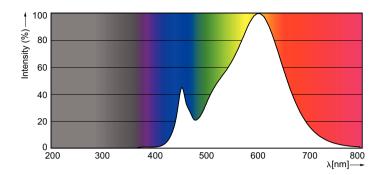




Light Distribution Diagram - CorePro LEDbulb 10.5-75W 830 E27

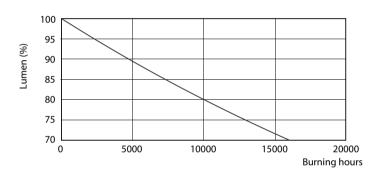
CorePro Plastic LEDbulbs

Photometric data



Spectral Power Distribution Colour - CorePro LEDbulb 10.5-75W 830 E27

Lifetime



Life Expectancy Diagram - CorePro LEDbulb 10.5-75W 830 E27

Lumen Maintenance Diagram - CorePro LEDbulb 10.5-75W 830 E27



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.