PHILIPS Lighting



CorePro Plastic LEDbulbs

CorePro LEDbulb D 11.5-75W 827 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

General Information	
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	827 [CCT of 2700K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,055 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 К
Luminous Efficacy (rated) (Nom)	91.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

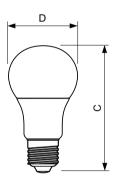
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	11.5 W
Lamp Current (Nom)	70 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted

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	12 kWh
Product Data	
Order product name	CorePro LEDbulb D 11.5-75W 827 E27
Full product name	CorePro LEDbulb D 11.5-75W 827 E27

Full product code	871869647877600
Order code	929001159002
Material Nr. (12NC)	929001159002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696478776
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696478783
-	

Dimensional drawing

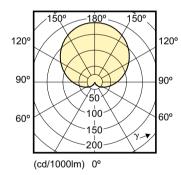


CorePro LEDbulb D 11.5-75W 827 E27 60 mm 110 mm

D

с

Photometric data



Light Distribution Diagram - CorePro LEDbulb D 11.5-75W 827 E27



Spectral Power Distribution Colour - CorePro LEDbulb D 11.5-75W 827 E27



Product

© 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.

www.lighting.philips.com 2023, October 26 - data subject to change