PHILIPS

Lighting



CorePro LEDbulbs

CorePro LEDbulb ND 5.5-40W A60 E27 827

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. The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General Information	
Cap-Base	E27 [E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	5.5-40W

Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	200 °
Luminous Flux (Nom)	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	85.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	5.5 W
Lamp Current (Nom)	55 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	75 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted

Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	6 kWh

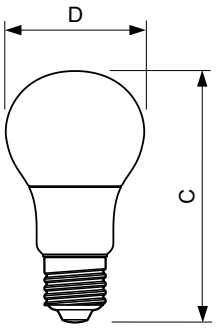
Product Data	
Full product code	871869657757800
Order product name	CorePro LEDbulb ND 5.5-40W A60 E27 827

CorePro LEDbulbs

EAN/UPC - Product	8718696577578
Order code	929001234202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001234202
Net Weight (Piece)	0.076 kg

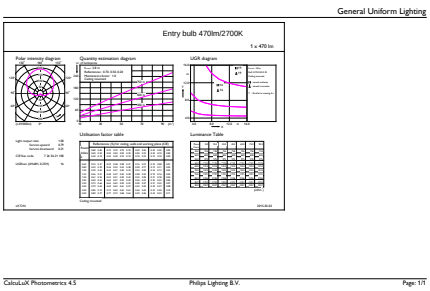
Dimensional drawing

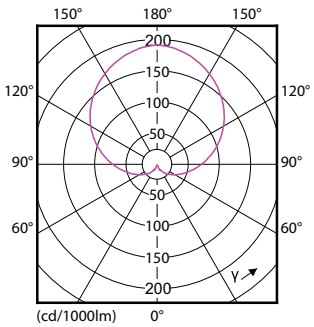


Product	D	C
CorePro LEDbulb ND 5.5-40W A60 E27 827	60 mm	110 mm

Entrybulb 230V 6W-40W 470lm 2700K E27 ND

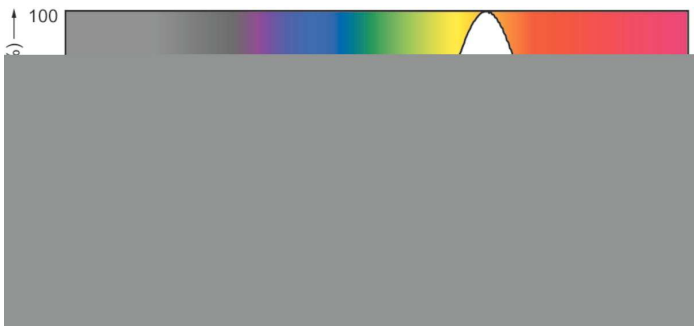
Photometric data





CorePro LEDbulb ND 5.5-40W A60

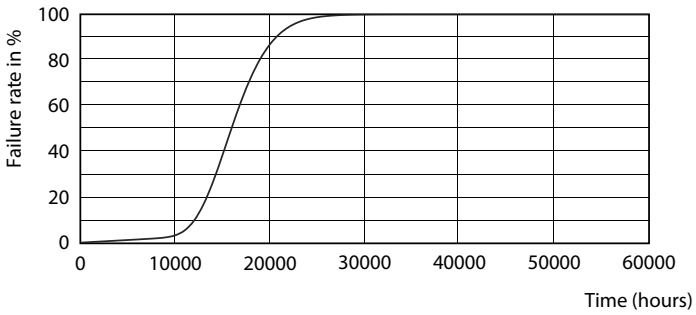
CorePro LEDbulb ND 5.5-40W A60



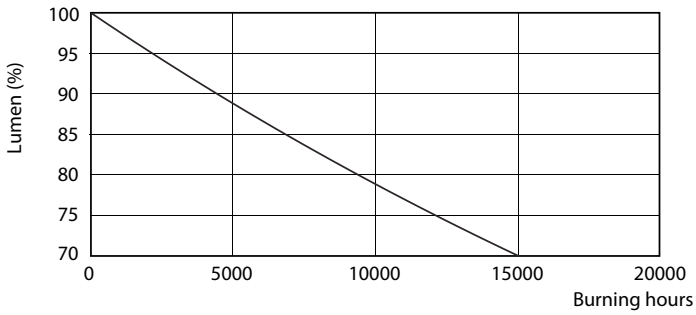
SDPO_LEDBulb_0021-Spectral Power distribution

CorePro LEDbulbs

Lifetime



LEDbulb 40W E27 830 FR A60



LEDbulb 40W E27 830 FR A60

© 2020 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.