

CorePro LEDbulbs

CorePro LEDbulb ND 20-150W E27 840 A80

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]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	20-150W

Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	150 °
Luminous Flux (Nom)	2500 lm
Luminous Flux (Rated) (Nom)	2500 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (Rated) (Nom)	125.00 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 (Rated) (Nom)	20 W
Lamp Current (Nom)	190 mA
Wattage Equivalent	150 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)	85 °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	20 kWh

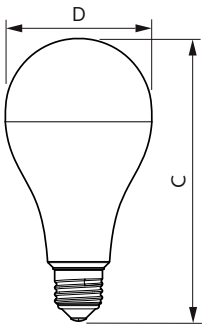
Product Data	
Full product code	871869677037500
Order product name	CorePro LEDbulb ND 20-150W E27 840 A80

CorePro LEDbulbs

EAN/UPC - Product	8718696770375
Order code	929001817402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

Material Nr. (12NC)	929001817402
Net Weight (Piece)	0.144 kg

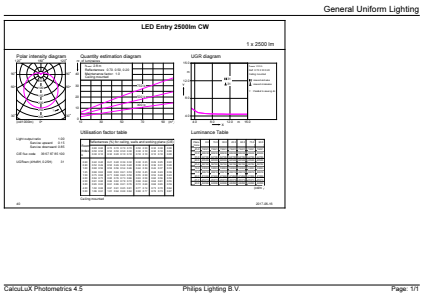
Dimensional drawing

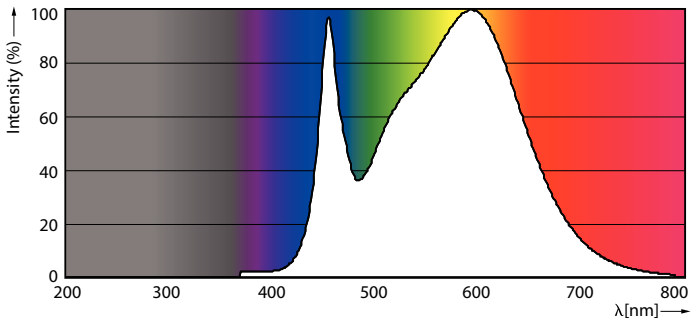


Product	D	C
CorePro LEDbulb ND 20-150W E27 840 A80	80 mm	155 mm

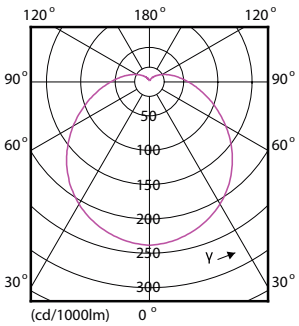
Bulb A80 2500lm 4000K E27 ND N/A

Photometric data





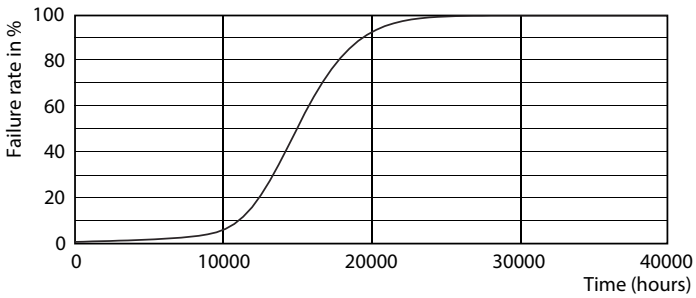
LEDbulb 150W E27 840 FR A80



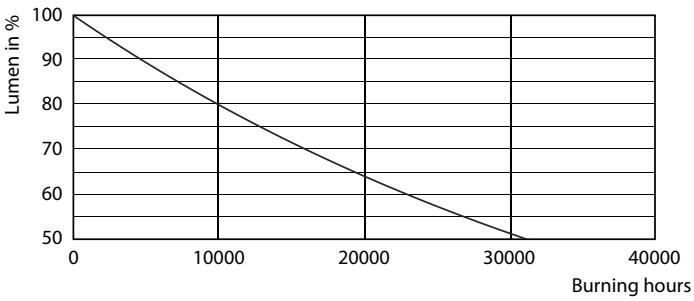
LEDbulb 150W E27 827 FR A80

CorePro LEDbulbs

Lifetime



LEDbulb 60W E14 827 FR B38



LEDbulb 60W E14 827 FR B38

© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.