PHILIPS

Lighting



CorePro LEDbulbs

CorePro LEDbulb ND 22.5-150W E27 827 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	22.5-150W

Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	150 °
Luminous Flux (Nom)	2500 lm
Luminous Flux (Rated) (Nom)	2500 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (Rated) (Nom)	111.11 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)	22.5 W
Lamp Current (Nom)	205 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)	90 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted

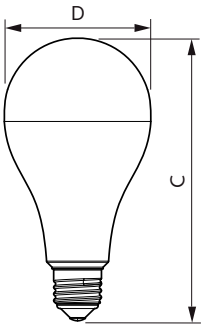
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	23 kWh

CorePro LEDbulbs

Product Data	
Full product code	871869677035100
Order product name	CorePro LEDbulb ND 22.5-150W E27 827 A80
EAN/UPC - Product	8718696770351
Order code	929001817302
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	6
Material Nr. (12NC)	929001817302
Net Weight (Piece)	0.144 kg

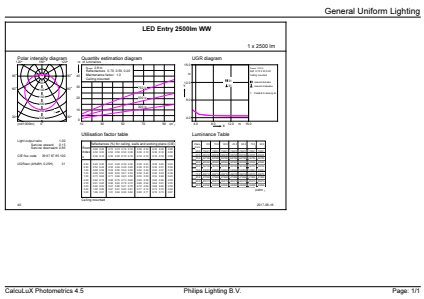
Dimensional drawing

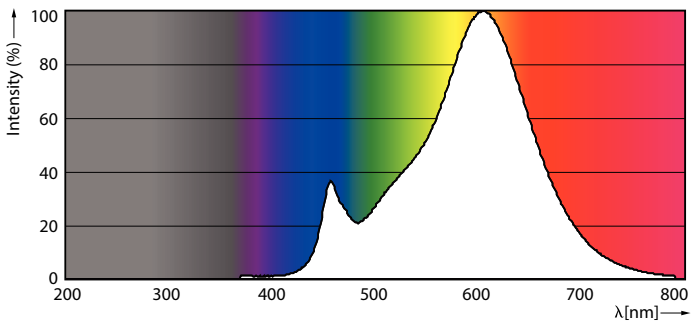


Product	D	C
CorePro LEDbulb ND 22.5-150W E27 827 A80	80 mm	155 mm

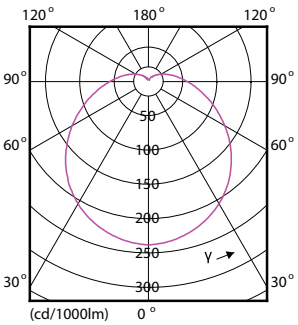
Bulb A80 2500lm 2700K E27 ND N/A

Photometric data



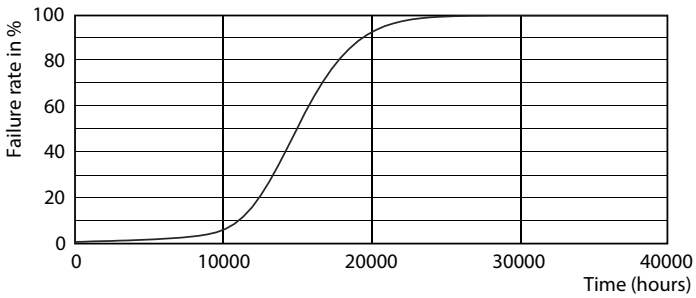


LEDbulb 150W E27 827 FR A80

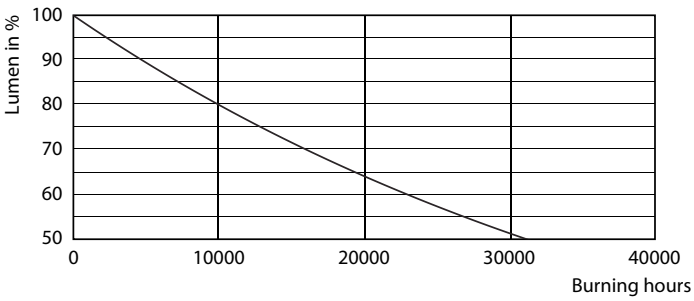


LEDbulb 150W E27 827 FR A80

Lifetime



LEDbulb 60W E14 827 FR B38



LEDbulb 60W E14 827 FR B38

© 2017 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.