

CorePro Plastic LEDbulbs

LEDBulb 19W E27 6500K 230V A80 APR

Delivering a warm, halogen-like accent beam, LEDspots are a perfect fit for spot lighting and have a broad compatibility with transformers. LEDspots are compatible with most existing fixtures with a GU10 / MR16 GU5.3 / E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs. LEDcandle and LEDluster are compatible with existing fixtures with an E27/E14 holder and are designed for retrofit replacement of incandescent lamps. LEDlamps deliver huge energy savings and minimize maintenance cost

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	10,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	10,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	765 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,300 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	121.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	70
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	19 W
Lamp Current (Nom)	160 mA
Wattage Equivalent	160 W
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

CorePro Plastic LEDbulbs

Temperature	
T-Case Maximum (Nom)	90 °C

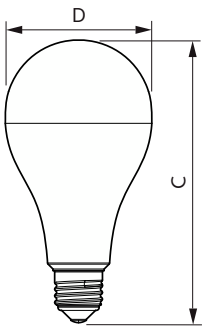
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A80 [A 80mm]

Product Data	
Order product name	LEDBulb 19W E27 6500K 230V A80 APR

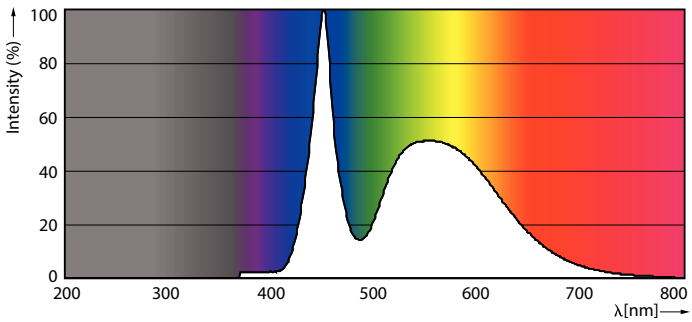
Full product name	LEDBulb 19W E27 6500K 230V A80 APR
Full product code	871869671544400
Order code	929001355408
Material Nr. (12NC)	929001355408
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696715444
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696715451

Dimensional drawing

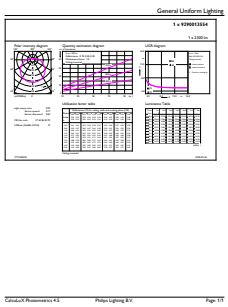


Product	D	C
LEDBulb 19W E27 6500K 230V A80 APR	80 mm	154 mm

Photometric data



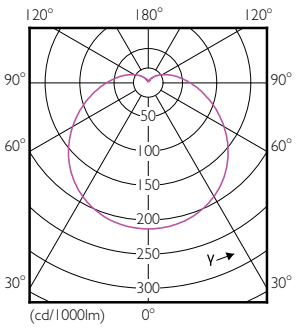
Spectral Power Distribution Colour - LEDBulb 19W E27 6500K 230V A80 APR



General uniform lighting - LEDBulb 19W E27 6500K 230V A80 APR

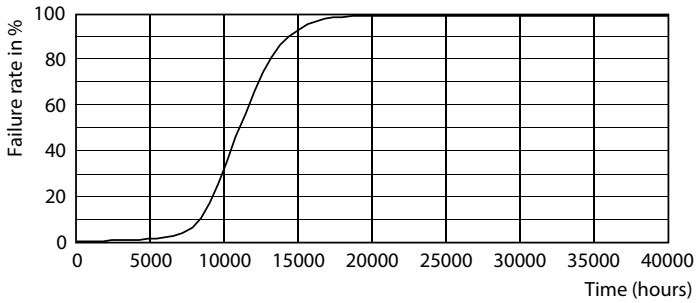
CorePro Plastic LEDbulbs

Photometric data

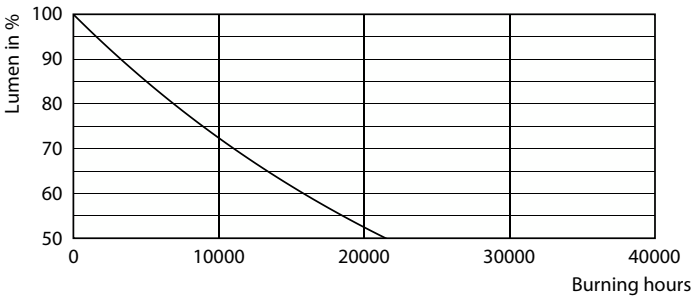


Light Distribution Diagram - LEDBulb 19W E27 6500K 230V A80 APR

Lifetime



Life Expectancy Diagram - LEDBulb 19W E27 6500K 230V A80 APR



Lumen Maintenance Diagram - LEDBulb 19W E27 6500K 230V A80 APR

© 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.