CorePro Plastic LEDbulbs

LEDBulb 14.5W E27 6500K 230V A67 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	1,800 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	124.00 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	14.5 W
Lamp Current (Nom)	130 mA
Wattage Equivalent	120 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		**Full product name**	LEDBulb 14.5W E27 6500K 230V A67 APR
T–Case Maximum (Nom)	90 ℃	**Full product code**	871869671542000
		Order code	929001355208
Controls and Dimming		**Material Nr. (12NC)**	929001355208
Dimmable	No	**Numerator – Quantity Per Pack**	1
		EAN/UPC – Product/Case	8718696715420
Mechanical and Housing		**Numerator – Packs per outer box**	6
Bulb Finish	Frosted	**EAN/UPC – Case**	8718696715437
Bulb Shape	A67 [A 67mm]		

Product Data

Order product name	LEDBulb 14.5W E27 6500K 230V A67 APR

Dimensional drawing
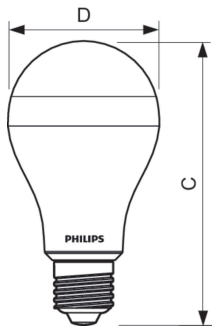
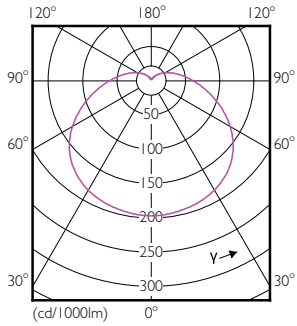| Product	D	C
LEDBulb 14.5W E27 6500K 230V A67 APR	68 mm	132 mm

Photometric data
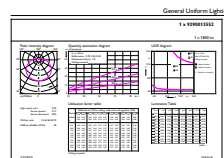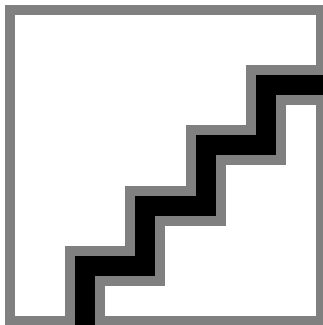
Spectral Power Distribution Colour – LEDBulb 14.5W E27 6500K 230V A67 APR

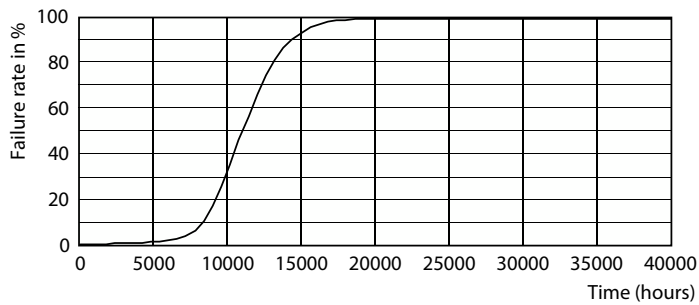General uniform lighting – LEDBulb 14.5W E27 6500K 230V A67 APR

CorePro Plastic LEDbulbs
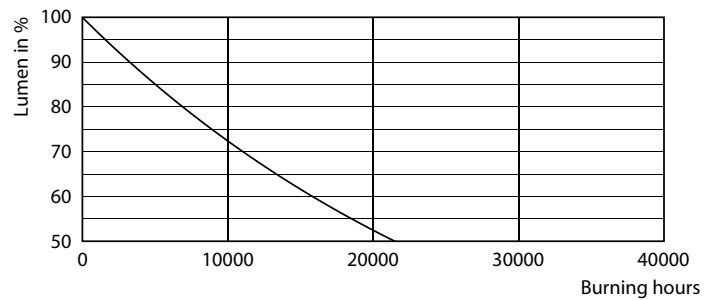
Photometric data

Light Distribution Diagram – LEDBulb 14.5W E27 6500K 230V A67 APR

Lifetime

Life Expectancy Diagram – LEDBulb 14.5W E27 6500K 230V A67 APR

Lumen Maintenance Diagram – LEDBulb 14.5W E27 6500K 230V A67 APR

www.lighting.philips.com

2023, April 29 – data subject to change