



# CorePro Plastic LEDbulbs

### LEDBulb 40W E40 6500K 230V A130 APR

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.

#### **Product data**

General Information	
Cap-Base	E40 [E40]
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	5,000 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	125.00 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	40 W
Lamp Current (Nom)	340 mA
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
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A130 [A 130mm]
Product Data	
Order product name	LEDBulb 40W E40 6500K 230V A130 APR
Full product name	LEDBulb 40W E40 6500K 230V A130 APR

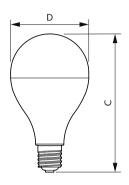
Datasheet, 2023, April 14 data subject to change

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Full product code	871869671552900
Order code	929001355908
Material Nr. (12NC)	929001355908
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696715529

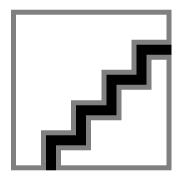
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696715536

#### Dimensional drawing

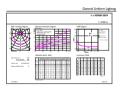


Product	D	С
LEDBulb 40W E40 6500K 230V A130 APR	130 mm	232 mm

#### Photometric data

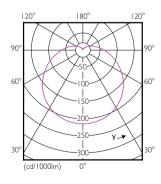






CarolicX Photometric 4.5 Philips Lighting B.Y. Page: 117

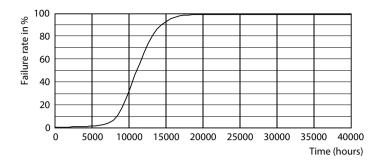
## General uniform lighting - LEDBulb 40W E40 6500K 230V A130 APR

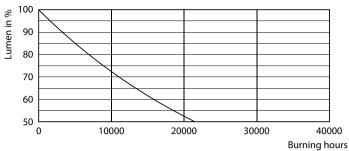


Light Distribution Diagram - LEDBulb 40W E40 6500K 230V A130 APR

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#### Lifetime





Life Expectancy Diagram - LEDBulb 40W E40 6500K 230V A130 APR

Lumen Maintenance Diagram - LEDBulb 40W E40 6500K 230V A130 APR

