



# CorePro Plastic LEDbulbs

## ESS LEDBulb 6-42W E27 6500K 230V A60 TR

The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. 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 of 80% and provides excellent quality of light. By offering a lifetime of 15,000 hours it reduces maintenance costs.

### Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	10,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux	510 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	85.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
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	6 W
Lamp Current (Nom)	53 mA
Wattage Equivalent	42 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
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]

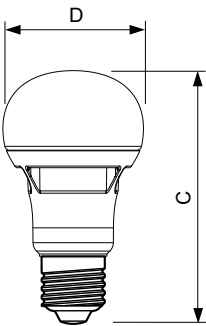
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Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	6 kWh

Product Data	
Order product name	ESS LEDBulb 6-42W E27 6500K 230V A60 TR
Full product name	ESS LEDBulb 6-42W E27 6500K 230V A60 TR
Full product code	871869665720100

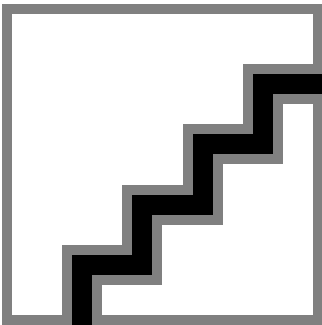
Order code	929001270107
Material Nr. (12NC)	929001270107
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696657201
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696657218

Dimensional drawing

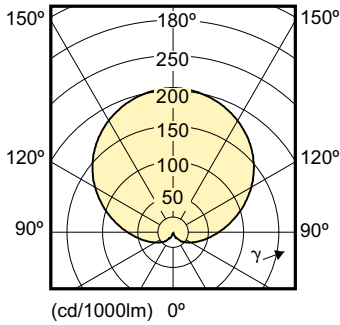


Product	D	C
ESS LEDBulb 6-42W E27 6500K 230V A60 TR	60 mm	106 mm

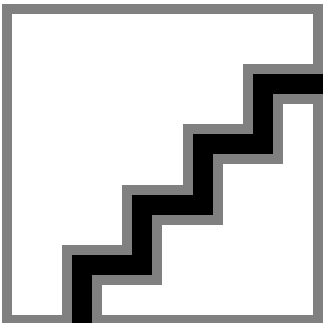
Photometric data



Spectral Power Distribution Colour - ESS LEDBulb 6-42W E27 6500K 230V A60 TR



Light Distribution Diagram - ESS LEDBulb 6-42W E27 6500K 230V A60 TR



General uniform lighting - ESS LEDBulb 6-42W E27 6500K 230V A60 TR

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