



# CorePro Plastic LEDbulbs

## ESS LEDBulb 8-48W E27 3000K 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

<b>General Information</b>			
Cap-Base	E27 [E27]	Input Frequency	50 to 60 Hz
Nominal lifetime	10,000 hour(s)	Power Consumption	8 W
Switching Cycle	20,000	Lamp Current (Nom)	64 mA
Lighting Technology	LED	Wattage Equivalent	48 W
EU RoHS compliant	Yes	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
<b>Light Technical</b>		<b>Temperature</b>	
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)	90 °C
Luminous Flux	610 lm	<b>Controls and Dimming</b>	
Color Designation	White (WH)	Dimmable	No
Correlated Color Temperature (Nom)	3000 K	<b>Mechanical and Housing</b>	
Luminous Efficacy (rated) (Nom)	76.25 lm/W	Bulb Finish	Frosted
Color Consistency	<6	Bulb Shape	A60 [A 60mm]
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
<b>Operating and Electrical</b>			
Line Frequency	50 to 60 Hz		

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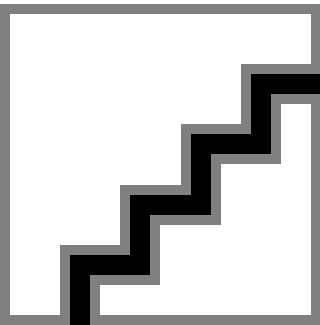
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	8 kWh
Product Data	
Order product name	ESS LEDBulb 8-48W E27 3000K 230V A60 TR
Full product name	ESS LEDBulb 8-48W E27 3000K 230V A60 TR
Full product code	871869665722500

Order code	929001270307
Material Nr. (12NC)	929001270307
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696657225
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696657232

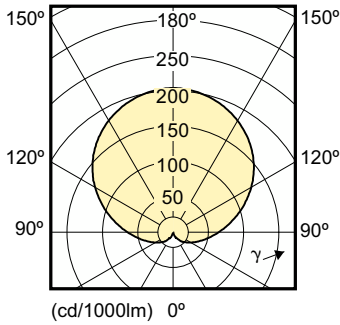
Dimensional drawing

Product	D	C
ESS LEDBulb 8-48W E27 3000K 230V A60 TR	60 mm	106 mm

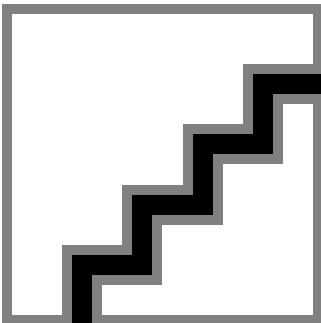
Photometric data



Spectral Power Distribution Colour - ESS LEDBulb 8-48W E27 3000K 230V A60 TR



Light Distribution Diagram - ESS LEDBulb 8-48W E27 3000K 230V A60 TR



General uniform lighting - ESS LEDBulb 8-48W E27 3000K 230V A60 TR

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