



CorePro Plastic LEDbulbs

ESS LEDBulb 4-29W 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

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	830 [CCT of 3000K]
Luminous Flux	300 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	75.00 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	4 W
Lamp Current (Nom)	36 mA
Wattage Equivalent	29 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	88 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]

Datasheet, 2023, December 6 data subject to change

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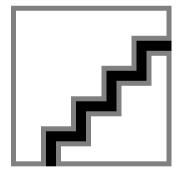
Approval and Application		
Energy Saving Product	Yes	
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	4 kWh	
Product Data		
Order product name	ESS LEDBulb 4-29W E27 3000K 230V A60 TR	
Full product name	ESS LEDBulb 4-29W E27 3000K 230V A60 TR	
Full product code	871869665714000	

Order code	929001269507
Material Nr. (12NC)	929001269507
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696657140
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696657157

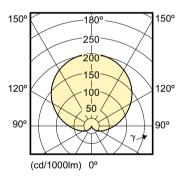
Dimensional drawing

Product	D	С
ESS LEDBulb 4-29W E27 3000K 230V A60 TR	60 mm	106 mm

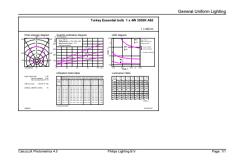
Photometric data



Spectral Power Distribution Colour - ESS LEDBulb 4-29W E27 3000K 230V A60 TR



Light Distribution Diagram - ESS LEDBulb 4-29W E27 3000K 230V A60 TR



General uniform lighting - ESS LEDBulb 4-29W E27 3000K 230V A60 TR

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