



# CorePro Plastic LEDbulbs

# ESS LEDBulb 6-42W 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	490 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	81.67 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]

Datasheet, 2023, December 6 data subject to change

# CorePro Plastic LEDbulbs

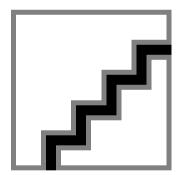
Yes
No
6 kWh
ESS LEDBulb 6-42W E27 3000K 230V A60 TR
ESS LEDBulb 6-42W E27 3000K 230V A60 TR
871869665718800

Order code	929001269907
Material Nr. (12NC)	929001269907
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696657188
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696657195

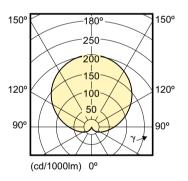
### Dimensional drawing

Product	D	С
ESS LEDBulb 6-42W E27 3000K 230V A60 TR	60 mm	106 mm

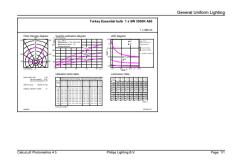
### Photometric data



Spectral Power Distribution Colour - ESS LEDBulb 6-42W E27 3000K 230V A60 TR



Light Distribution Diagram - ESS LEDBulb 6-42W E27 3000K 230V A60 TR



General uniform lighting - ESS LEDBulb 6-42W E27 3000K 230V A60 TR

# CorePro Plastic LEDbulbs



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.