CorePro LEDbulb

ESS LEDBulb 8-48W E27 6500K 230V A60 TR

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.
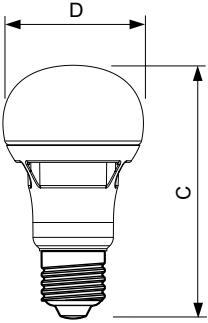
Product data

General Information

Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	10000 h
Switching Cycle	20000X
Technical Type	8-48W

Light Technical

Color Code	865 [CCT of 6500K]
Luminous Flux (Nom)	640 lm
Luminous Flux (Rated) (Nom)	640 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	80.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	8 W
Lamp Current (Nom)	64 mA
Wattage Equivalent	48 W
Starting Time (Nom)	0.5 s

Warm Up Time To 60% Light (Nom)	0.5 s
Power Factor (Nom)	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

Approval and Application

Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	8 kWh

Product Data

Full product code	871869665724900
Order product name	ESS LEDBulb 8-48W E27 6500K 230V A60 TR
EAN/UPC - Product	8718696657249

CorePro LEDbulb

Order code	929001270507
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929001270507

Net Weight (Piece)	0.050 kg

Dimensional drawing

bulb 230V 8W-50W 650lm 130D 6500K E27 ND

Product	D	C
ESS LEDBulb 8-48W E27 6500K 230V A60 TR	60 mm	106 mm

Photometric data

General Uniform Lighting

Turkey Essential bulb 1 x 8W 6500K A60

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www.lighting.philips.com

2017, March 7 - data subject to change