



# **LEDLamps**

## LEDBulb 13-90W B22 3000K 230V A60 AU/PF

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

#### **Product data**

General Information		
Cap-Base	B22 [B22]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	830 [CCT of 3000K]	
Beam Angle (Nom)	150 degree(s)	
Luminous Flux	1,400 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	108 lm/W	
Color Consistency	<7	
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	13 W	
Lamp Current (Nom)	110 mA	

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)	80 ℃		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Shape	A60M		
Approval and Application			
Energy Saving Product	Yes		
Suitable For Accent Lighting	No		
Energy Consumption kWh/1000 h	13 kWh		
Product Data			
Order product name	LEDBulb 13-90W B22 3000K 230V A60 AU/PF		
Full product name	LEDBulb 13-90W B22 3000K 230V A60 AU/PF		
Full product code	871869648216200		

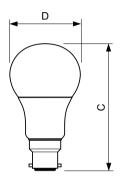
Datasheet, 2023, April 29 data subject to change

## **LEDLamps**

Order code	929001163449
Material Nr. (12NC)	929001163449
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696482162

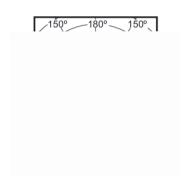
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696559543

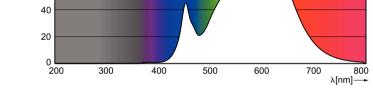
### Dimensional drawing



Product	D	С
LEDBulb 13-90W B22 3000K 230V A60 AU/PF	60 mm	108 mm

#### Photometric data





Light Distribution Diagram - LEDBulb 13-90W B22 3000K 230V A60 AU/PF

Spectral Power Distribution Colour - LEDBulb 13-90W B22 3000K 230V A60 AU/PF



100

60

Intensity (%) 80

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