



Classic filament LEDbulbs

LEDClassic 5.5-48W A60 E27 825 CL_G NDCN

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	825 [CCT of 2500K]
Luminous Flux	600 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2500 K
Luminous Efficacy (rated) (Nom)	109.00 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
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Power Consumption	5.5 W	
Lamp Current (Nom)	50 mA	
Wattage Equivalent	48 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.51	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	55 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Transparent amber	
Bulb Shape	A60 [A 60mm]	

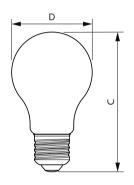
Datasheet, 2023, December 6 data subject to change

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Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	LEDClassic 5.5-48W A60 E27 825 CL_G NDCN	
Full product name	LEDClassic 5.5-48W A60 E27 825 CL_G NDCN	
Full product code	694793914782300	
Order code	929001941710	

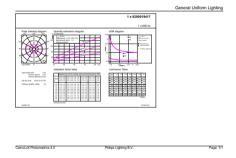
Material Nr. (12NC)	929001941710
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6947939147823
Numerator - Packs per outer box	10
EAN/UPC - Case	6947939147830

Dimensional drawing



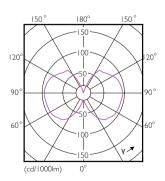
Product	D	С
LEDClassic 5.5-48W A60 E27 825 CL_G NDCN	60 mm	106 mm

Photometric data



General uniform lighting - LEDClassic 5.5-48W A60 E27 825 CL_G NDCN

Spectral Power Distribution Colour - LEDClassic 5.5-48W A60 E27 825 CL_G NDCN



Light Distribution Diagram - LEDClassic 5.5-48W A60 E27 825 CL_G NDCN

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Lifetime

Life Expectancy Diagram - LEDClassic 5.5-48W A60 E27 825 CL_G NDCN

Lumen Maintenance Diagram - LEDClassic 5.5-48W A60 E27 825 CL_G NDCN



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