



A-Shape LED

29A21/PER/827-22/P/E26/WG/HO 4/1FB

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	2700-2200
Color Code	827-822 [tunable warm white]
Beam Angle (Nom)	250 degree(s)
Luminous Flux	2,610 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2700 2200 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	29 W

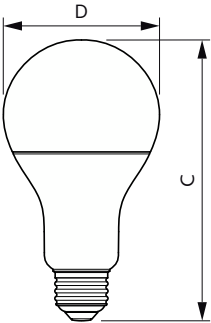
Lamp Current (Nom)	215 mA
Wattage Equivalent	150 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	212 °F
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A21 [A 21mm]
Approval and Application	
EyeComfort	Yes
Product Data	
Order product name	29A21/PER/827-22/P/E26/WG/HO 4/1FB
Full product name	29A21/PER/827-22/P/E26/WG/HO 4/1FB

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Order code	558221
Material Nr. (12NC)	929002343003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677558222

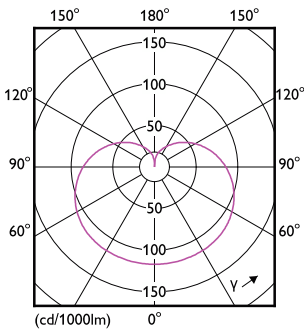
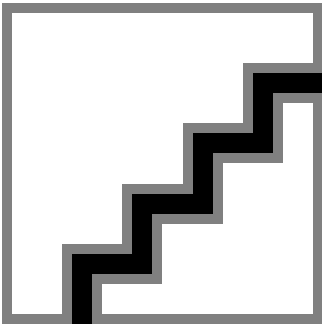
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677558227

Dimensional drawing



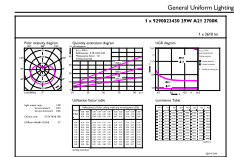
Product	D	C
29A21/PER/827-22/P/E26/WG/HO 4/1FB	3-1/16 inch	5-7/16 inch

Photometric data



Spectral Power Distribution Colour - 29A21/PER/827-22/P/E26/WG/HO 4/1FB

Light Distribution Diagram



General uniform lighting - 29A21/PER/827-22/P/E26/WG/HO 4/1FB

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Lifetime



Life Expectancy Diagram - 29A21/PER/827-22/P/E26/WG/HO 4/1FB



Lumen Maintenance Diagram - 29A21/PER/827-22/P/E26/WG/HO 4/1FB

