



# **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	
	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)	100 °C
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

# A-Shape LED

Order code	929002343003
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
 77 mm
 138 mm

#### Photometric data



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



Light Distribution Diagram

	1 x 9210823430 39W A31 2708K
	1 x 2011 is
Unison hear site	With Asymptotic Stream

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

## A-Shape LED

## 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



© 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.