



# **A-Shape LED**

## 29A21/PER/850/FR/P/E26/D/HO 4/1PF

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Light technical	
Color Code	850 [ CCT of 5000K]
Beam Angle (Nom)	250 °
Luminous Flux (Nom)	2610 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	90 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	60 Hz
Power (Nom)	29 W
Lamp Current (Nom)	215 mA
Wattage Equivalent	150 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s

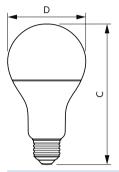
Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	45 ℃
T-Ambient (Min)	-20 °C
T-Case Maximum (Nom)	100 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A21 [ A 21mm]
Approval and application	
Energy Certifications	Energy Star
Product data	
Order product name	29A21/PER/850/FR/P/E26/D/HO 4/1PF
EAN/UPC - Product	046677571504
Order code	929002343133
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Datasheet, 2022, December 22 data subject to change

## **A-Shape LED**

Material Nr. (12NC)	929002343133
Net Weight (Piece)	0.150 kg

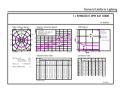
### Dimensional drawing



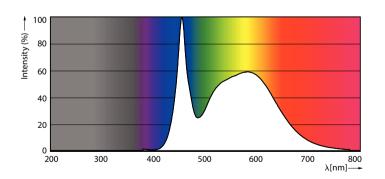
29A21/PER/850/FR/P/E26/D/HO 4/1PF

## Product D C 29A21/PER/850/FR/P/E26/D/HO 4/1PF 77 mm 138 mm

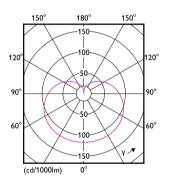
### Photometric data



## General uniform lighting



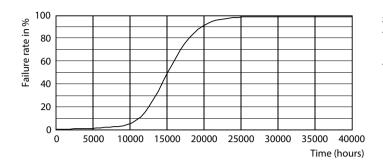
Spectral Power Distribution Colour

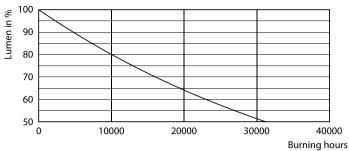


Light Distribution Diagram

## **A-Shape LED**

### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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