



# CorePro Plastic (Dimmable) A-Shape Lamps

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

LEDbulb, A21, 150 W, E26, 5000 K, 2610 lm, 15000 hour(s)

Dimmable A-shape lamps that offer over 25,000 hours lifetime. Title 20 listed lamps that can be sold in California and ideal for commercial spaces nationwide.

## Product data

General Information	
Cap-Base	E26
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LEDbulb
Light Technical	
Color Code	850 [CCT of 5000K]
Color Code	850 [CCT of 5000K]
Beam Angle (Nom)	250 degree(s)
Luminous Flux	2,610 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	90 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)	100 °C

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## Controls and Dimming

Dimmable	Only with specific dimmers
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## Mechanical and Housing

Bulb Finish	Frosted
Overall length	138 mm
Overall width	77 mm
Overall height	138 mm
Dimensions (Height x Width x Depth)	138 x 77 x 138 mm
Bulb Shape	A21
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.150 kg

## Approval and Application

EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	N/A
LED Innovations	EyeComfort

Ambient temperature range	-20 °C to 45 °C
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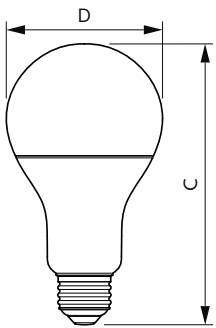
## Application Conditions

can it be used in closed luminaires	No
Wireless Technology	Not applicable

## Product Data

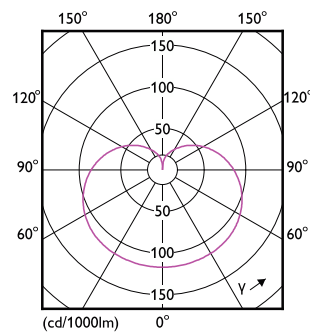
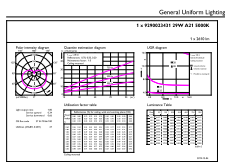
Order product name	29A21/PER/850/FR/P/E26/D/HO 4/1PF
Full product name	29A21/PER/850/FR/P/E26/D/HO 4/1PF
Order code	929002343133
Material Nr. (12NC)	929002343133
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677571504
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677571509

## Dimensional drawing



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

## Photometric data

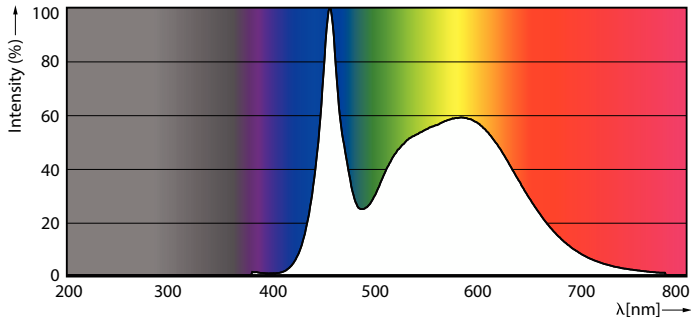


General uniform lighting - 29A21/PER/850/FR/P/E26/D/HO 4/1PF

Light Distribution Diagram - 29A21/PER/850/FR/P/E26/D/HO 4/1PF

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## Photometric data



Spectral Power Distribution Colour - 29A21/PER/850/FR/P/E26/D/HO 4/1PF

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 29A21/PER/850/FR/P/E26/D/HO 4/1PF

