



# CorePro Plastic (Dimmable) A-Shape Lamps

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

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 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
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

Controls and Dimming	
Dimmable	Only with specific dimmers

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A21

CorePro Plastic (Dimmable) A-Shape Lamps

UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.150 kg

Approval and Application

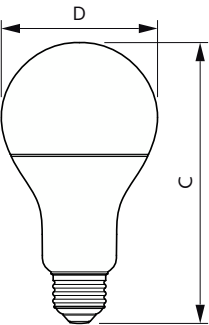
EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	N/A
LED Innovations	EyeComfort
Ambient temperature range	-20 °C to 45 °C

Application Conditions

can it be used in closed luminaires	No
-------------------------------------	----

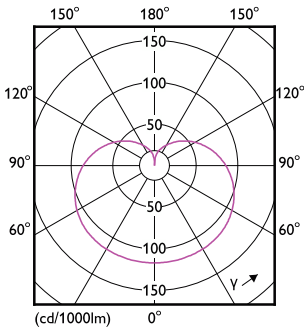
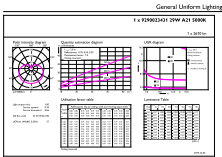
Product Data	
Order product name	29A21/PER/850/FR/P/E26/D/HO 4/1PF
Full product name	29A21/PER/850/FR/P/E26/D/HO 4/1PF
Order code	929002343133
Material Nr. (12NC)	929002343133
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677571504
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677571509

Dimensional drawing



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

Photometric data

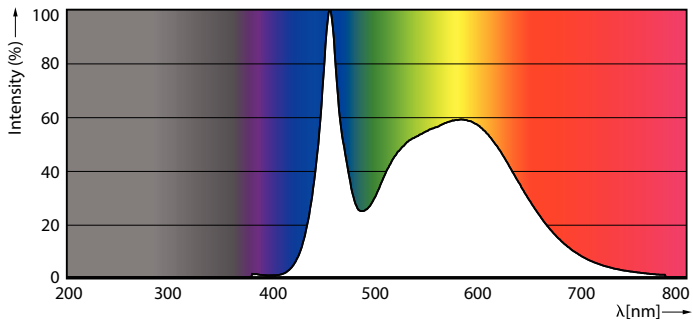


General uniform lighting - 29A21/PER/850/FR/P/E26/D/HO 4/1PF

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

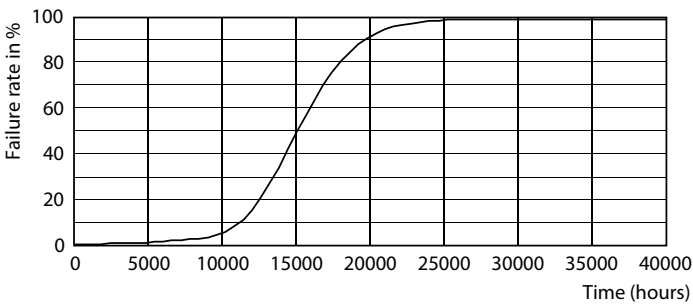
CorePro Plastic (Dimmable) A-Shape Lamps

Photometric data

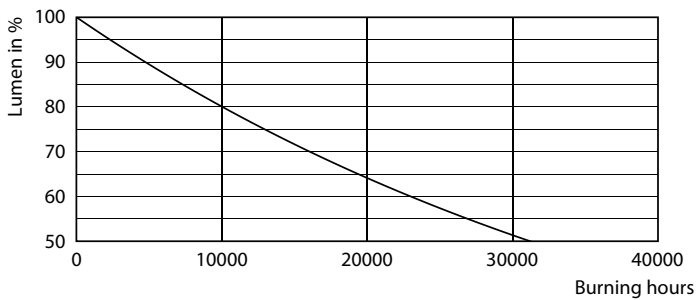


Spectral Power Distribution Colour - 29A21/PER/850/FR/P/E26/D/HO 4/1PF

Lifetime



Life Expectancy Diagram



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

