



# Contractor-grade Plastic (NonDimmable) A-Shape Lamps

# 8.5A19/LED/950/FR/P/ND 4/1FB

Most affordable A19 lamp ideal for residential, back of house closets.

#### **Product data**

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	11,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
Color Code	950 [CCT of 5000K]	
Beam Angle (Nom)	150 degree(s)	
Luminous Flux	800 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	94.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	

Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	8.5 W
Lamp Current (Nom)	135 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	85 ℃
Controls and Dimming	
Dimmable	No

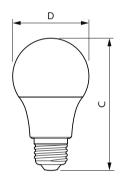
Datasheet, 2025, April 17 data subject to change

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.060 kg
Approval and Application	
Energy Certifications	No
EU RoHS compliant	Yes
T20 compliant	No
Application Conditions	
can it be used in closed luminaires	Yes

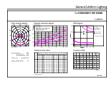
Product Data		
Order product name	8.5A19/LED/950/FR/P/ND 4/1FB	
Full product name	8.5A19/LED/950/FR/P/ND 4/1FB	
Order code	929003005004	
Material Nr. (12NC)	929003005004	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677565138	
Numerator - Packs per outer box	4	
EAN/UPC - Case	50046677565133	

## Dimensional drawing



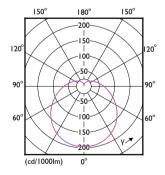
Product	D	С
8.5A19/LED/950/FR/P/ND 4/1FB	60 mm	104 mm

## Photometric data





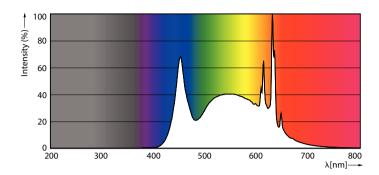
General uniform lighting - 8.5A19/LED/950/FR/P/ND 4/1FB



Light Distribution Diagram - 8.5A19/LED/950/FR/P/ND 4/1FB

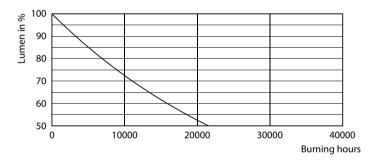
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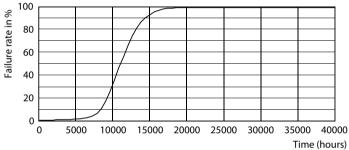
## Photometric data



Spectral Power Distribution Colour - 8.5A19/LED/950/FR/P/ND 4/1FB

## Lifetime





Lumen Maintenance Diagram - 8.5A19/LED/950/FR/P/ND 4/1FB

Life Expectancy Diagram



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