



Contractor-grade Plastic (Non-Dimmable) 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	
EU RoHS compliant	Yes	
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 °C
Controls and Dimming	
Dimmable	No

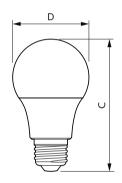
Datasheet, 2024, January 5 data subject to change

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Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Material	Plastic	
Bulb Shape	A19	
UL Wet/ damp/ dry location	Damp location	
Approval and Application		
Energy Certifications	No	
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



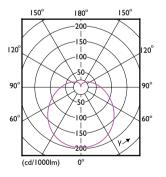
Product	D	С
8.5A19/LED/950/FR/P/ND 4/1FB	60 mm	104 mm

Photometric data





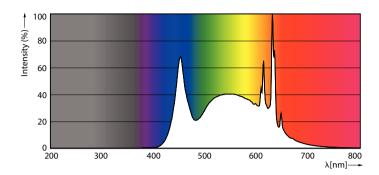
General uniform lighting - 8.5A19/LED/950/FR/P/ND 4/1FB



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

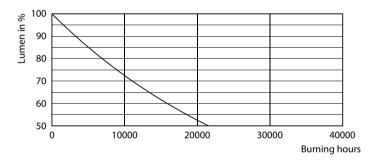
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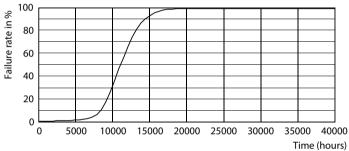
Photometric data



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



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