



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
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

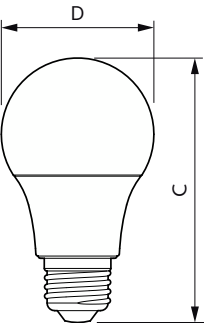
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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.060 kg
Approval and Application	
Energy Certifications	No
EU RoHS compliant	Yes
T20 compliant	No

Application Conditions	
can it be used in closed luminaires	Yes

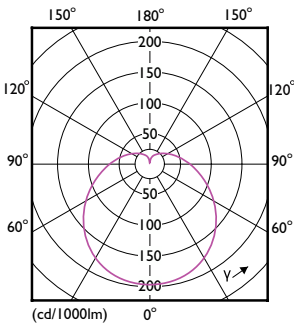
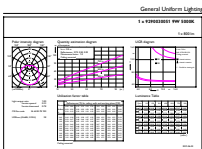
Product Data	
Order product name	8.5A19/LED/950/FR/P/ND 4/1FB
Full product name	8.5A19/LED/950/FR/P/ND 4/1FB
Order code	929003005004
Material Nr. (12NC)	929003005004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677565138
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677565133

Dimensional drawing



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

Photometric data

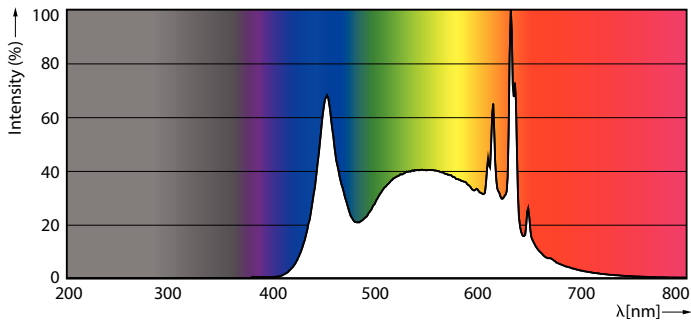


General uniform lighting - 8.5A19/LED/950/FR/P/ND 4/1FB

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

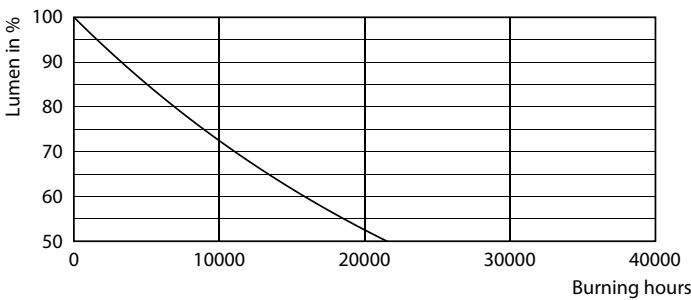
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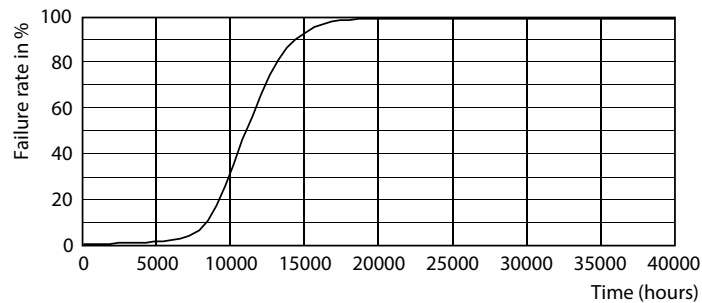


Spectral Power Distribution Colour - 8.5A19/LED/950/FR/P/ND 4/1FB

Lifetime



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



Life Expectancy Diagram

