

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

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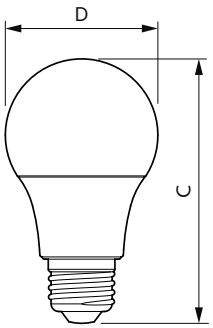
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19 [A 19mm]
UL Wet/ damp/ dry location	Damp location

Approval and Application	
Energy Certifications	No
T20 compliant	No

Application Conditions	
can it be used in closed luminaires	Yes

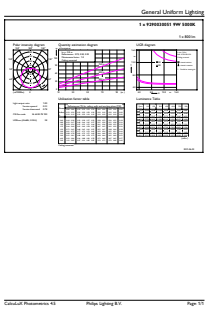
Product Data	
Order product name	8.5A19/LED/950/FR/P/ND 4/1FB
Full product name	8.5A19/LED/950/FR/P/ND 4/1FB
Order code	929003005004
Material Nr. (12NC)	929003005004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677565138
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677565133

Dimensional drawing

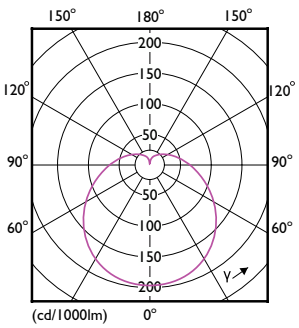


Product	D	C
8.5A19/LED/950/FR/P/ND 4/1FB	60 mm	104 mm

Photometric data



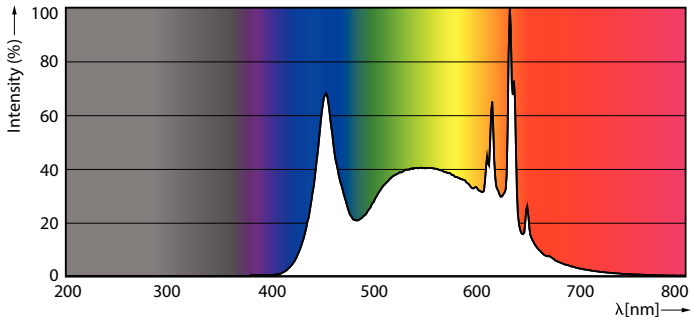
General uniform lighting - 8.5A19/LED/950/FR/P/ND 4/1FB



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

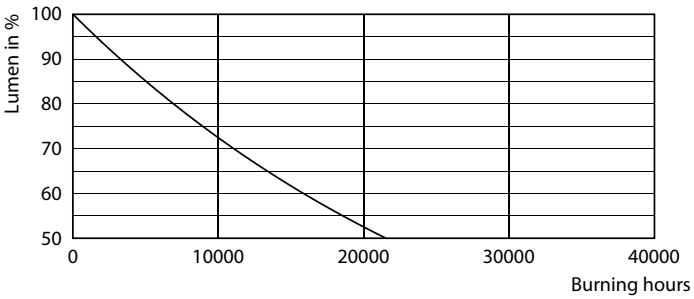
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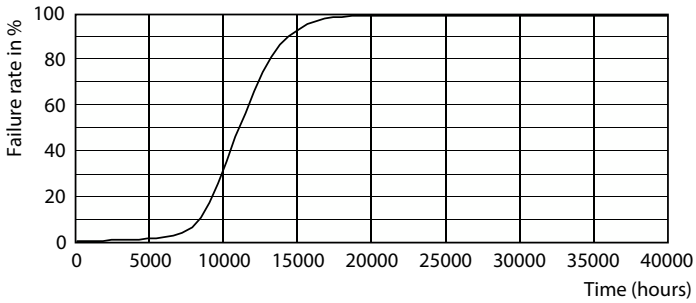


Spectral Power Distribution Colour - 8.5A19/LED/950/FR/P/ND 4/1FB

Lifetime



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



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

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