



Contractor-grade Plastic (NonDimmable) A-Shape Lamps

8.5A19/LED/927/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	927 [CCT of 2700K]	
Beam Angle (Nom)	150 degree(s)	
Luminous Flux	800 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 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

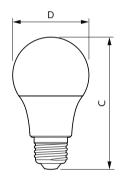
Datasheet, 2024, January 11 data subject to change

Contractor-grade Plastic (Non-Dimmable) A-Shape Lamps

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

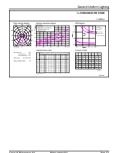
Product Data		
Order product name	8.5A19/LED/927/FR/P/ND 4/1FB	
Full product name	8.5A19/LED/927/FR/P/ND 4/1FB	
Order code	929003004804	
Material Nr. (12NC)	929003004804	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677565114	
Numerator - Packs per outer box	4	
EAN/UPC - Case	50046677565119	

Dimensional drawing

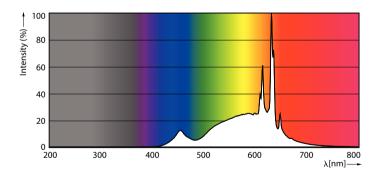


Product	D	С
8.5A19/LED/927/FR/P/ND 4/1FB	60 mm	104 mm

Photometric data



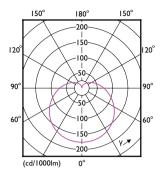
General uniform lighting - 8.5A19/LED/927/FR/P/ND 4/1FB



Spectral Power Distribution Colour - 8.5A19/LED/927/FR/P/ND 4/1FB

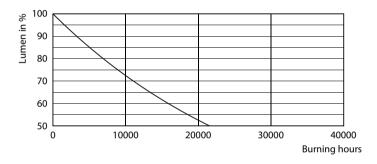
Contractor-grade Plastic (Non-Dimmable) A-Shape Lamps

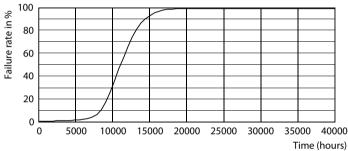
Photometric data



Light Distribution Diagram - 8.5A19/LED/927/FR/P/ND 4/1FB

Lifetime





Lumen Maintenance Diagram - 8.5A19/LED/927/FR/P/ND 4/1FB

Life Expectancy Diagram - 8.5A19/LED/927/FR/P/ND 4/1FB



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.