



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

# 13.5A19/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	1,500 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	111.00 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	13.5 W
Lamp Current (Nom)	223 mA
Wattage Equivalent	100 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)	95 ℃
Controls and Dimming	
Dimmable	No

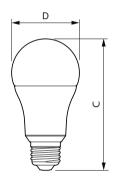
Datasheet, 2024, March 5 data subject to change

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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

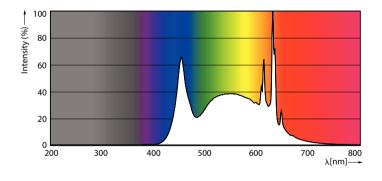
Product Data		
Order product name	13.5A19/LED/950/FR/P/ND 4/1FB	
Full product name	13.5A19/LED/950/FR/P/ND 4/1FB	
Order code	929003005604	
Material Nr. (12NC)	929003005604	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677565190	
Numerator - Packs per outer box	4	
EAN/UPC - Case	50046677565195	

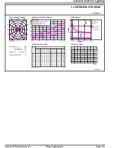
# Dimensional drawing



Product	D	С
13.5A19/LED/950/FR/P/ND 4/1FB	60 mm	117 mm

# Photometric data



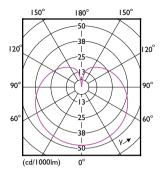


Spectral Power Distribution Colour - 13.5A19/LED/950/FR/P/ND 4/1FB

General uniform lighting - 13.5A19/LED/950/FR/P/ND 4/1FB

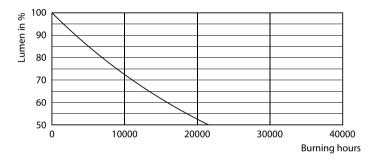
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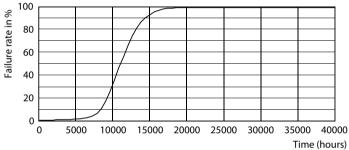
### Photometric data



Light Distribution Diagram - 13.5A19/LED/950/FR/P/ND 4/1FB

## Lifetime





Lumen Maintenance Diagram - 13.5A19/LED/950/FR/P/ND 4/1FB

Life Expectancy Diagram - 13.5A19/LED/950/FR/P/ND 4/1FB



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