



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

13.5A19/LED/930/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	930 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,500 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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 °C
Controls and Dimming	
Dimmable	No

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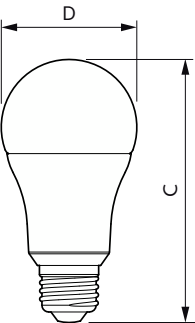
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.050 kg

Approval and Application	
Energy Certifications	No
EU RoHS compliant	Yes
T20 compliant	No

Application Conditions	
can it be used in closed luminaires	Yes

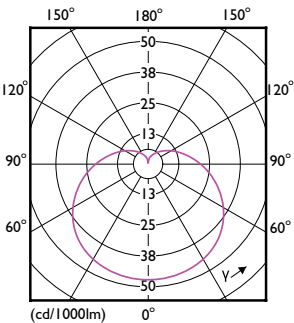
Product Data	
Order product name	13.5A19/LED/930/FR/P/ND 4/1FB
Full product name	13.5A19/LED/930/FR/P/ND 4/1FB
Order code	929003005504
Material Nr. (12NC)	929003005504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677565183
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677565188

Dimensional drawing

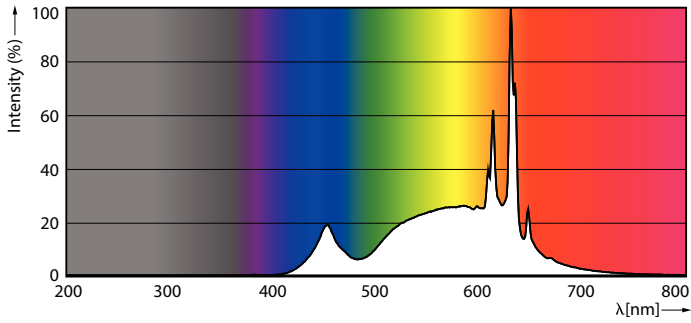


Product	D	C
13.5A19/LED/930/FR/P/ND 4/1FB	60 mm	117 mm

Photometric data



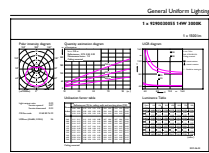
Light Distribution Diagram - 13.5A19/LED/930/FR/P/ND 4/1FB



Spectral Power Distribution Colour - 13.5A19/LED/930/FR/P/ND 4/1FB

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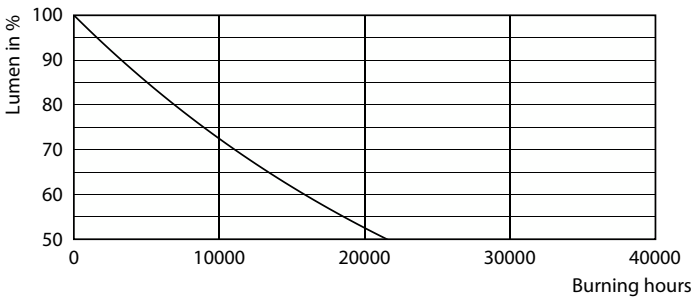
Photometric data



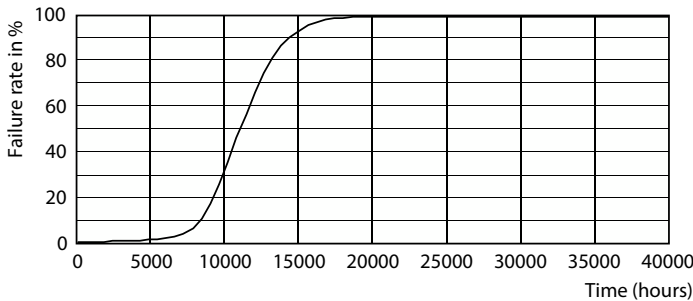
General uniform lighting - 13.5A19/LED/930/FR/P/ND 4/1FB

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Lifetime



Lumen Maintenance Diagram - 13.5A19/LED/930/FR/P/ND 4/1FB



Life Expectancy Diagram

