



A-Shape LED

13.5A19/LED/950/FR/P/E26/ND 4/2CT

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	11,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	11,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	950 [CCT of 5000K]
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)	0.7 %
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)	203 °F

Controls and Dimming	
Dimmable	No

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

Approval and Application	
Energy Certifications	No
EyeComfort	Yes
T20 compliant	No

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Application Conditions

can it be used in closed luminaires Yes

Product Data

Order product name	13.5A19/LED/950/FR/P/E26/ND 4/2CT
Full product name	13.5A19/LED/950/FR/P/E26/ND 4/2CT
Order code	565515

Material Nr. (12NC) 929003005603

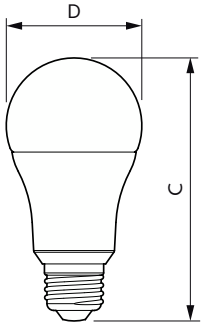
Numerator - Quantity Per Pack 1

EAN/UPC - Product/Case 046677565510

Numerator - Packs per outer box 4

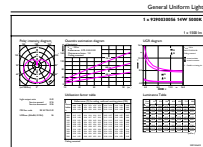
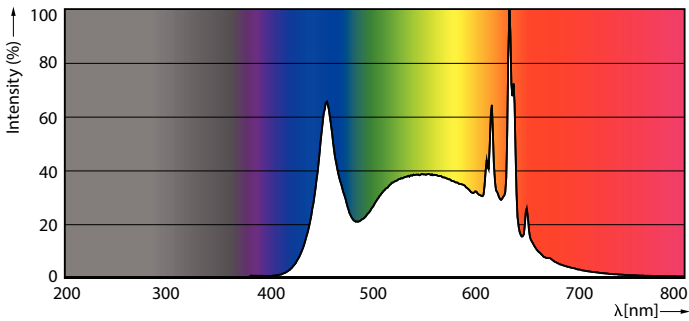
EAN/UPC - Case 50046677565515

Dimensional drawing



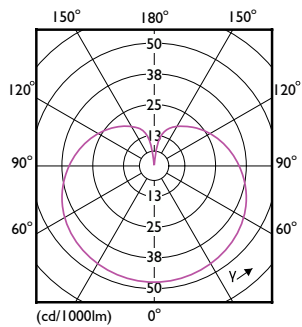
Product	D	C
13.5A19/LED/950/FR/P/E26/ND 4/2CT	60 mm	117 mm

Photometric data



Spectral Power Distribution Colour - 13.5A19/LED/950/FR/P/E26/ND 4/2CT

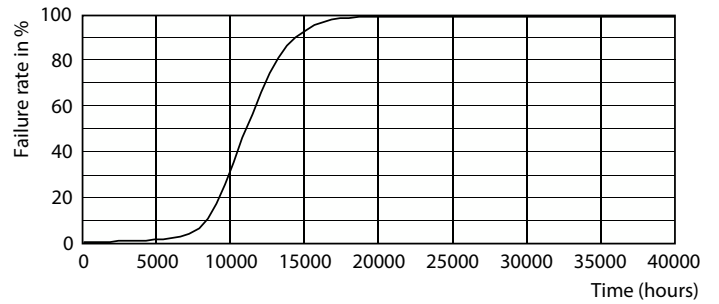
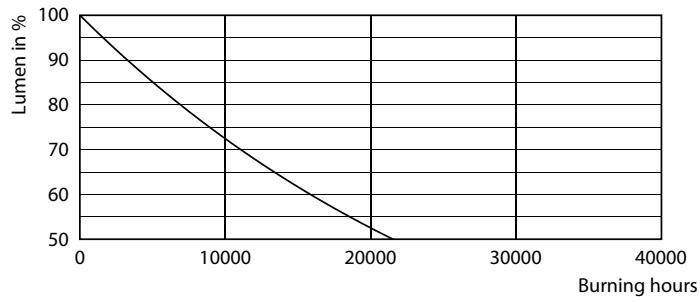
General uniform lighting - 13.5A19/LED/950/FR/P/E26/ND 4/2CT



Light Distribution Diagram - 13.5A19/LED/950/FR/P/E26/ND 4/2CT

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Lifetime



Lumen Maintenance Diagram - 13.5A19/LED/950/FR/P/E26/ND 4/2CT

Life Expectancy Diagram - 13.5A19/LED/950/FR/P/E26/ND 4/2CT

