PHILIPS Lighting



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

16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB

Most affordable A19 lamp ideal for residential, back of house closets.

Product data

Nominal lifetime	E26 [Single Contact Medium Screw] 11.000 hour(s)
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)	250 degree(s)
Luminous Flux	1,500 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

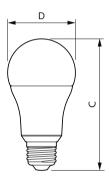
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	16.6 W
Lamp Current (Nom)	118 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	90 ℃
Controls and Dimming	
Dimmable	No

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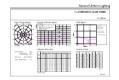
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
Approval and Application	
Energy Certifications	No
T20 compliant	Yes
Application Conditions	
can it be used in closed luminaires	Yes

Product Data	
Order product name	16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB
Full product name	16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB
Order code	929003021004
Material Nr. (12NC)	929003021004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677571696
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677571691

Dimensional drawing



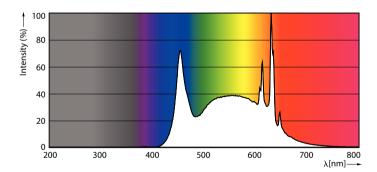
Photometric data



16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB 60 mm 117 mm

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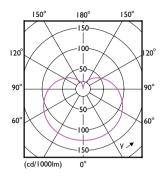
Spectral Power Distribution Colour - 16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB

General uniform lighting - 16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB

Product

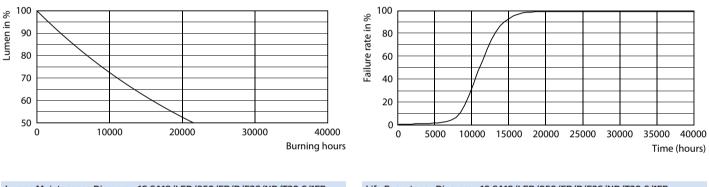
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Light Distribution Diagram - 16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB

Lifetime



Lumen Maintenance Diagram - 16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB

Life Expectancy Diagram - 16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB



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