



A-Shape LED

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

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	
Lighting Technology	LED
Switching Cycle	50,000
Nominal lifetime	11,000 hour(s)
Cap-Base	E26 [Single Contact Medium Screw]
Light Technical	
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	250 degree(s)
Luminous Flux	1,500 lumen
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	

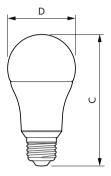
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	16.6 W
Lamp Current (Nom)	118 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s

Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.7		
Voltage (Nom)	120 V		
Temperature			
T-Case Maximum (Nom)	194 °F		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Frosted		
Bulb Material	Plastic		
Bulb Shape	A19 [A 19mm]		
Approval and Application			
Energy Certifications	No		
EU RoHS compliant	Yes		
Product Data			
Order product name	16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB		
Order code	571695		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	6		

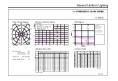
A-Shape LED

Material number (12NC)	929003021004	
Full product name	16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB	
EAN/UPC - Case	50046677571691	

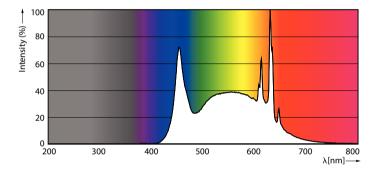
Dimensional drawing



Photometric data

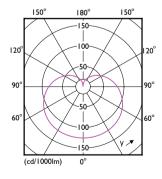


Product	D	с
16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB	60 mm	117 mm



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

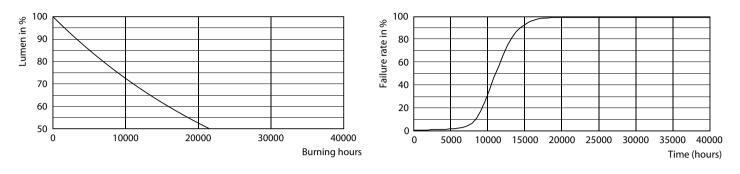
Spectral Power Distribution Colour - 16.6A19/LED/950/FR/P/E26/ND/T20 6/1FB



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

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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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