



A-Shape LED

8.8A19/LED/950/P/E26/ND 6/1FB T20

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	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	950 [CCT of 5000K]	
Beam Angle (Nom)	210 degree(s)	
Luminous Flux	800 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	8.8 W	
Lamp Current (Nom)	105 mA	
Wattage Equivalent	60 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)	212 °F	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Material	Plastic	
Bulb Shape	A19 [A 19mm]	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	8.8A19/LED/950/P/E26/ND 6/1FB T20	
Full product name	8.8A19/LED/950/P/E26/ND 6/1FB T20	
Order code	554444	
Material Nr. (12NC)	929002227304	

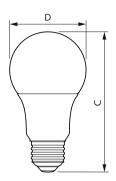
Datasheet, 2023, November 12 data subject to change

A-Shape LED

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677554446
Numerator - Packs per outer box	6

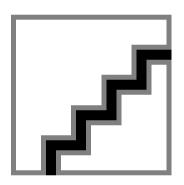
EAN/UPC - Case	50046677554441

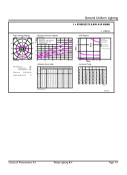
Dimensional drawing



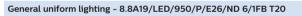
Product	D	С
8.8A19/LED/950/P/E26/ND 6/1FB T20	2-7/16 inch	4-7/16 inch

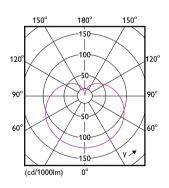
Photometric data

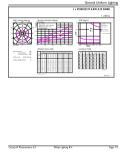




Spectral Power Distribution Colour - 8.8A19/LED/950/P/E26/ND 6/1FB T20





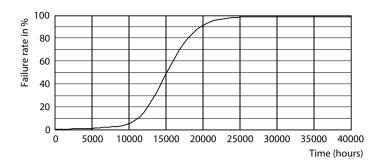


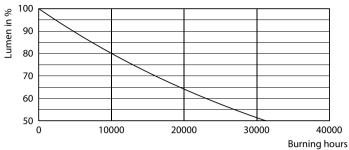
Light Distribution Diagram - 8.8A19/LED/950/P/E26/ND 6/1FB T20

Accent Lighting Spots - 8.8A19/LED/950/P/E26/ND 6/1FB T20

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Lifetime





Life Expectancy Diagram - 8.8A19/LED/950/P/E26/ND 6/1FB T20

Lumen Maintenance Diagram - 8.8A19/LED/950/P/E26/ND 6/1FB T20

