



Classic filament LEDbulbs

8A19/LED/950/FR/Glass/E26/DIM 1FB T20

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	950 [CCT of 5000K]	
Beam Angle (Nom)	320 degree(s)	
Luminous Flux	800 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	100.00 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 W	
Lamp Current (Nom)	85 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		
Ambient temperature range	-20 °C to 45 °C	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Material	Glass	
Bulb Shape	A19	

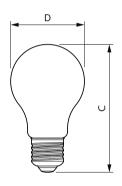
Datasheet, 2024, January 11 data subject to change

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UL Wet/ damp/ dry location	Wet location	
Approval and Application		
Energy Certifications	Energy Star	
T20 compliant	Yes	
Application Conditions		
can it be used in closed luminaires	Yes	
Product Data		
Order product name	8A19/LED/950/FR/Glass/E26/DIM 1FB T20	

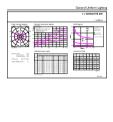
Full product name	8A19/LED/950/FR/Glass/E26/DIM 1FB T20	
Order code	929003497804	
Material Nr. (12NC)	929003497804	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677578640	
Numerator - Packs per outer box	10	
EAN/UPC - Case	50046677578645	

Dimensional drawing



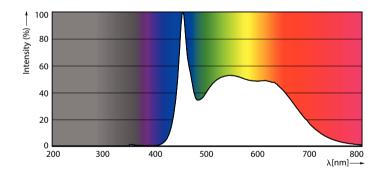
Product	D	С
8A19/LED/950/FR/Glass/E26/DIM 1FB T20	60 mm	105 mm

Photometric data





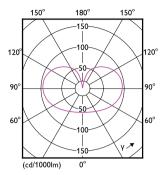
General uniform lighting - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20



Spectral Power Distribution Colour - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20

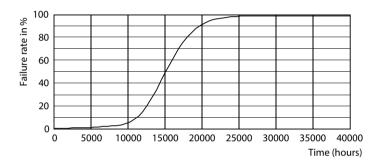
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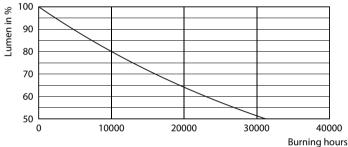
Photometric data



Light Distribution Diagram - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20

Lifetime





Life Expectancy Diagram - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20

Lumen Maintenance Diagram - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20



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