



Classic filament LEDbulbs

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

Philips LED vintage-style lamps allow you to maintain a warm, classic light effect while providing longer life and energy savings.

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
UL Wet/ damp/ dry location	Wet location

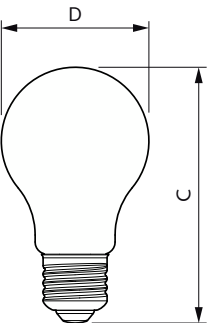
Approval and Application	
Energy Certifications	Energy Star

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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

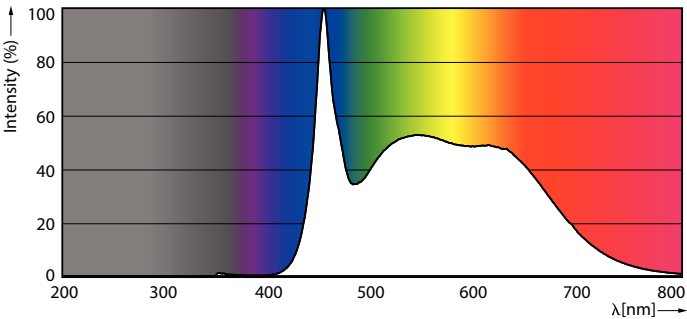
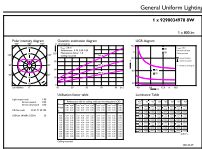
Order code	578641
Material Nr. (12NC)	929003497804
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677578640
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677578645

Dimensional drawing



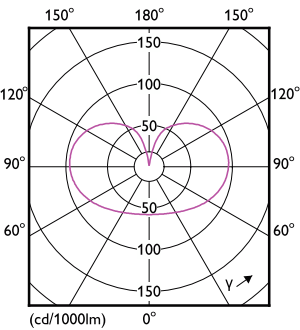
Product	D	C
8A19/LED/950/FR/Glass/E26/DIM 1FB T20	60 mm	105 mm

Photometric data



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

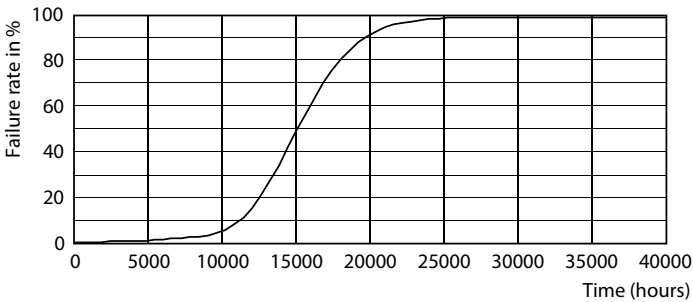
Spectral Power Distribution Colour - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20



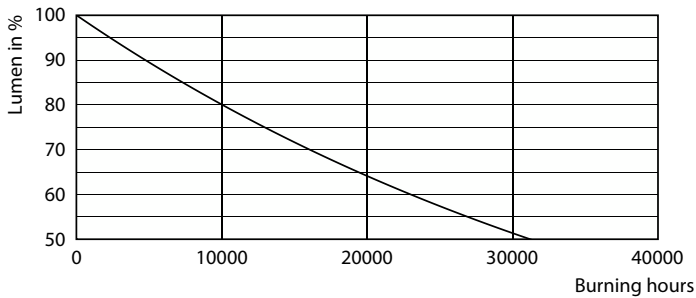
Light Distribution Diagram - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20

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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

