



Classic filament LEDbulbs

5A19/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
Light Technical	
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	320 degree(s)
Luminous Flux	450 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	5 W
Lamp Current (Nom)	55 mA
Wattage Equivalent	40 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
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
Net Weight (Piece)	0.033 kg
Approval and Application	
EU RoHS compliant	Yes

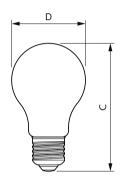
Datasheet, 2024, September 11 data subject to change

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T20 compliant	Yes	
Ambient temperature range	-20 °C to 45 °C	
Application Conditions		
can it be used in closed luminaires	Yes	
Product Data		
Order product name	5A19/LED/950/FR/Glass/E26/DIM 1FB T20	
Full product name	5A19/I ED/950/ER/Glass/E26/DIM 1ER T20	

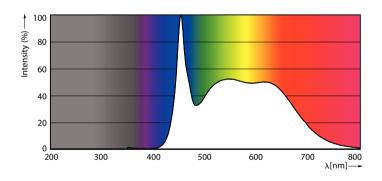
Order code	929003497504
Material Nr. (12NC)	929003497504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677578558
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677578553

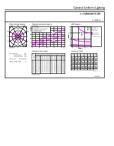
Dimensional drawing



Product	D	С
5A19/LED/950/FR/Glass/E26/DIM 1FB T20	60 mm	105 mm

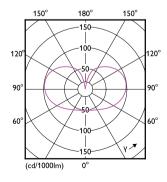
Photometric data





Spectral Power Distribution Colour - 5A19/LED/950/FR/Glass/E26/DIM 1FB

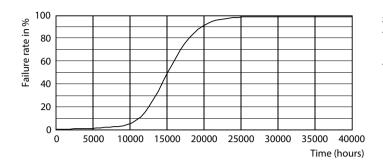
General uniform lighting - 5A19/LED/950/FR/Glass/E26/DIM 1FB T20

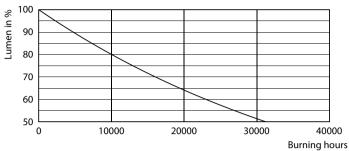


Light Distribution Diagram - 5A19/LED/950/FR/Glass/E26/DIM 1FB T20

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 5A19/LED/950/FR/Glass/E26/DIM 1FB T20

