



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
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
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

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T20 compliant	Yes
Ambient temperature range	-20 °C to 45 °C

Application Conditions

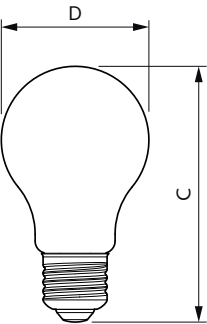
can it be used in closed luminaires	Yes
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Product Data

Order product name	8A19/LED/950/FR/Glass/E26/DIM 1FB T20
Full product name	8A19/LED/950/FR/Glass/E26/DIM 1FB T20

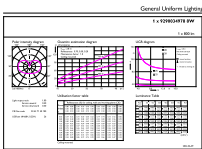
Order code	929003497804
Material Nr. (12NC)	929003497804
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677578640
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677578645

Dimensional drawing



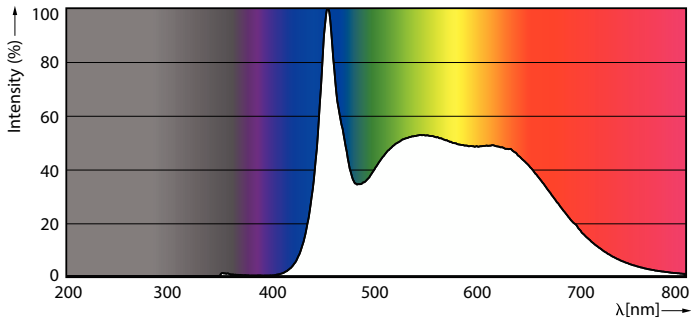
Product	D	C
8A19/LED/950/FR/Glass/E26/DIM 1FB T20	60 mm	105 mm

Photometric data



Technical drawing 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

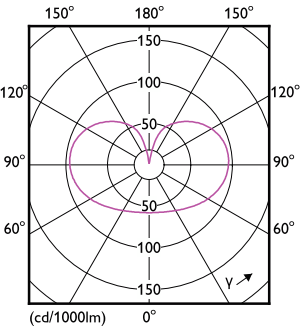
General uniform lighting - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20



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

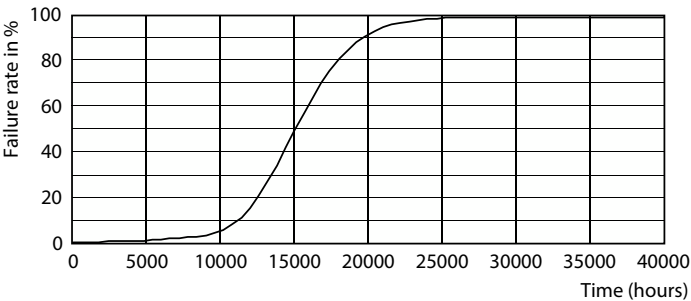
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Photometric data

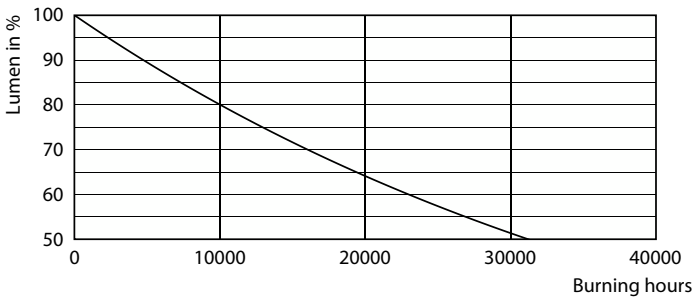


Light Distribution Diagram - 8A19/LED/950/FR/Glass/E26/DIM 1FB T20

Lifetime



Life Expectancy Diagram



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

