



# MASTER UltraEfficient LED bulb

## 8.9A19/UE/927/FR/G/E26/D T20 4/2PF

MASTER, LEDbulb, A19, 100 W, E26, 2700 K, 1520 lm, 50000 hour(s), Glass

This is the most efficient LED bulb from Philips brand. 210lm/W helps to concrete the company statement of sustainability. 50000 hour lifetime helps to extend the replacement cycle to reduce the waste. This is not only the high SPEC product, but also keep the light quality of Philips brand

### Product data

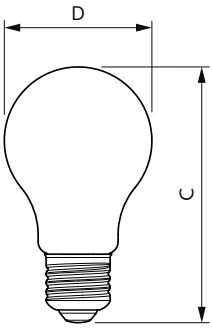
General Information		Color rendering index (CRI)	
Cap-Base	E26		90
Nominal lifetime	50,000 hour(s)	LLMF At End Of Nominal Lifetime (Nom)	70 %
Switching Cycle	100,000	Operating and Electrical	
Lighting Technology	LEDbulb	Input Frequency	60 Hz
Light Technical		Power Consumption	8.9 W
Color Code	927 [CCT of 2700K]	Lamp Current (Nom)	90 mA
Beam Angle (Nom)	300 degree(s)	Wattage Equivalent	100 W
Luminous Flux	1,520 lm	Starting Time (Nom)	0.5 s
Color Designation	Warm White (WW)	Warm-up time to 60% light	0.5 s
Correlated Color Temperature (Nom)	2700 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	170 lm/W	Voltage (Nom)	120 V
Color Consistency	<4		

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Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Overall length	105 mm
Overall width	60 mm
Overall height	105 mm
Dimensions (Height x Width x Depth)	105 x 60 x 105 mm
Bulb Shape	A19
UL Wet/ damp/ dry location	Wet location
Net Weight (Piece)	0.039 kg
Approval and Application	
EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	Yes

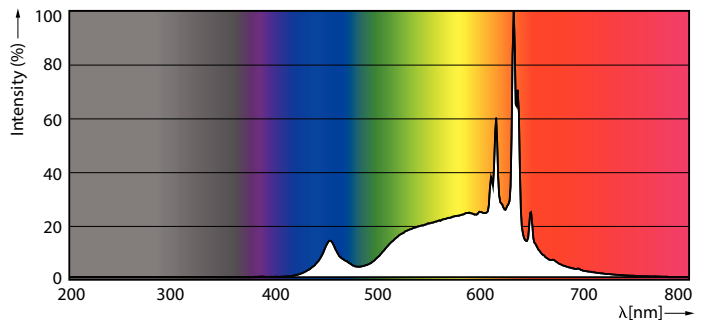
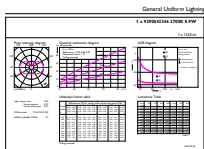
LED Innovations	UltraEfficient
Ambient temperature range	-20 to +40 °C
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable
Product Data	
Order product name	8.9A19/UE/927/FR/G/E26/D T20 4/2PF
Full product name	8.9A19/UE/927/FR/G/E26/D T20 4/2PF
Order code	929004234603
Material Nr. (12NC)	929004234603
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	046677592127
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677592122

## Dimensional drawing



Product	D	C
8.9A19/UE/927/FR/G/E26/D T20 4/2PF	60 mm	105 mm

## Photometric data

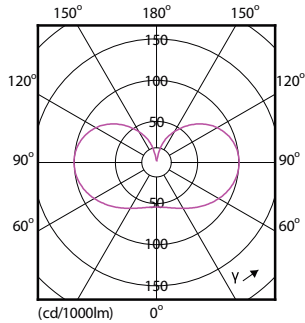


General uniform lighting - 8.9A19/UE/927/FR/G/E26/D T20 4/2PF

Spectral Power Distribution Colour - 8.9A19/UE/927/FR/G/E26/D T20 4/2PF

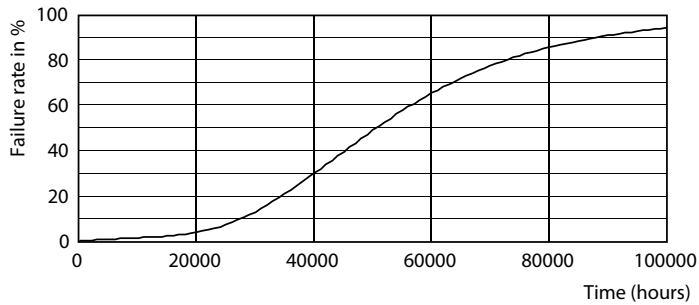
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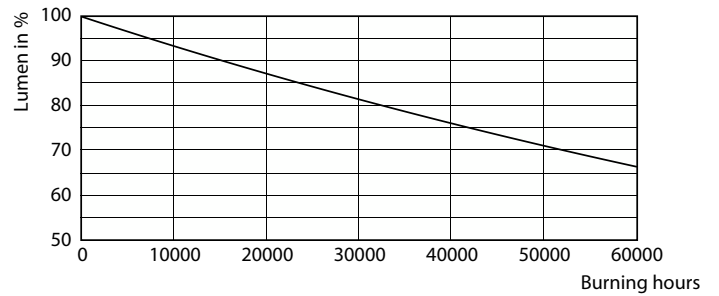


Light Distribution Diagram - 8.9A19/UE/927/FR/G/E26/D T20 4/2PF

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 8.9A19/UE/927/FR/G/E26/D T20 4/2PF

