



MASTER UltraEfficient LED bulb

5A19/UE/950/CL/G/E26/D T20 4/2PF

MASTER, LEDbulb, A19, 60 W, E26, 5000 K, 850 lm, 50000 hour(s), Glass

MASTER, LEDbulb, A19, 60 W, E26, 5000 K, 850 lm, 50000 hour(s), Glass, 170 lm/W

Product data

General Information	
Cap-Base	E26
Nominal lifetime	50,000 hour(s)
Switching Cycle	100,000
Lighting Technology	LEDbulb

Light Technical	
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	850 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	170 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	5 W
Lamp Current (Nom)	50 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	Clear
Bulb Material	Glass
Overall length	105 mm

MASTER UltraEfficient LED bulb

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)	0.036 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

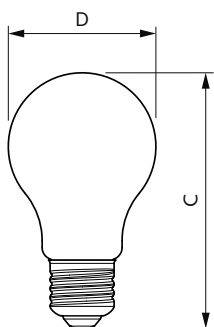
can it be used in closed luminaires	No
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Wireless Technology	Not applicable
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Product Data

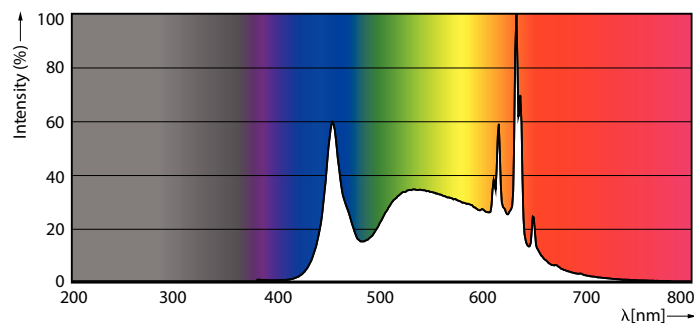
Order product name	5A19/UE/950/CL/G/E26/D T20 4/2PF
Full product name	5A19/UE/950/CL/G/E26/D T20 4/2PF
Order code	929003765493
Material Nr. (12NC)	929003765493
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	046677582609
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677582604

Dimensional drawing

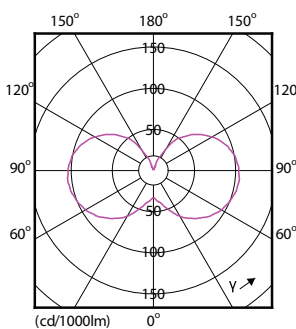


Product	D	C
5A19/UE/950/CL/G/E26/D T20 4/2PF	60 mm	105 mm

Photometric data



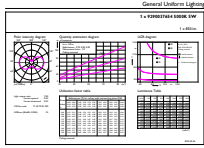
Spectral Power Distribution Colour - 5A19/UE/950/CL/G/E26/D T20 4/2PF



Light Distribution Diagram - 5A19/UE/950/CL/G/E26/D T20 4/2PF

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Photometric data



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General uniform lighting - 5A19/UE/950/CL/G/E26/D T20 4/2PF

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 5A19/UE/950/CL/G/E26/D T20 4/2PF

