

# A-Shape LED

## 4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

### Product data

General Information	
Lighting Technology	LED
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Nominal lifetime	15,000 hour(s)
Cap-Base	E26 [Single Contact Medium Screw]

Light Technical	
Color Code	820 [CCT of 2000K]
Luminous Flux	300 lumen
Color Designation	Flame
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	66.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	4.5 W
Lamp Current (Nom)	40 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	
T-Case Maximum (Nom)	131 °F

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Amber
Bulb Material	Glass
Bulb Shape	A19 [A 19mm]

Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	No
EU RoHS compliant	Yes

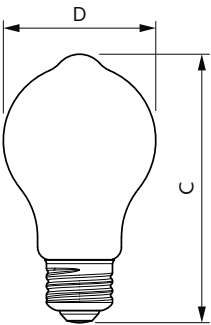
Product Data	
Order product name	4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20
Order code	556795
Numerator - Quantity Per Pack	1

A-Shape LED

Numerator - Packs per outer box	4
Material number (12NC)	929001950933
Full product name	4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20

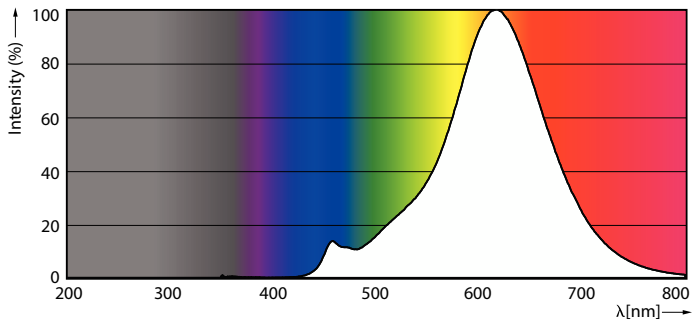
EAN/UPC - Case	50046677556797
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Dimensional drawing

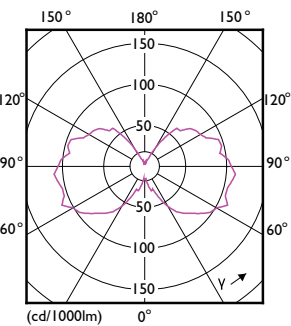


Product	D	C
4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20	60 mm	106 mm

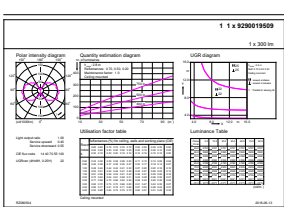
Photometric data



Spectral Power Distribution Colour - 4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20



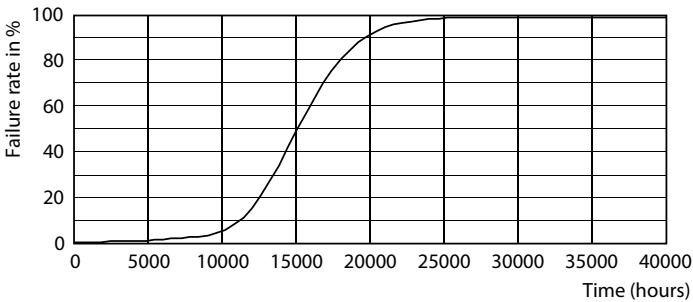
Light Distribution Diagram - 4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20



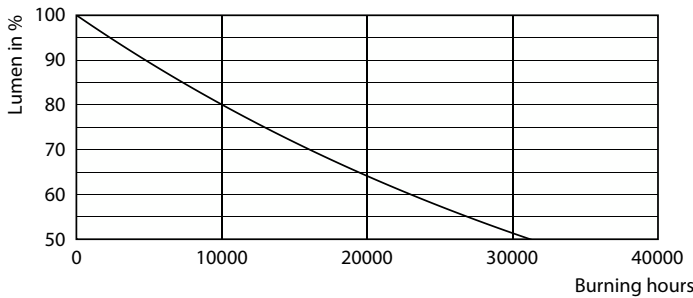
General uniform lighting - 4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20

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Lifetime



Life Expectancy Diagram - 4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20



Lumen Maintenance Diagram - 4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20

