



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		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Rated Lifetime (Hours)	15,000 hour(s)	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	820 [CCT of 2000K]	
Luminous Flux	300 lm	
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]
UL Wet/ damp/ dry location	Wet location
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	No
EyeComfort	Yes
T20 compliant	N/A

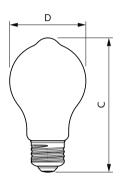
Datasheet, 2023, August 28 data subject to change

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Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20
Full product name	4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20
Order code	556795

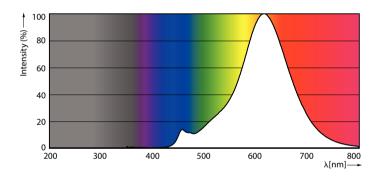
Material Nr. (12NC)	929001950933
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677556792
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677556797

Dimensional drawing

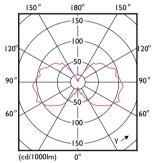


Product	D	С
4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20	2-3/8 inch	4-3/16 inch

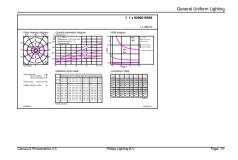
Photometric data







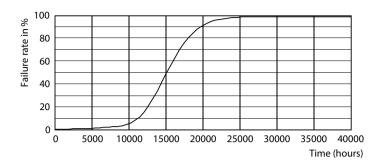
Light Distribution Diagram - 4.5A19/VIN/820/E26/CL/GL/DIM 4/FBH T20



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

