

A-Shape LED

5.5A19/PER/827/P/E26/DIM 6/1FB

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	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	250 degree(s)
Luminous Flux	450 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	81.00 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	5.5 W
Lamp Current (Nom)	65 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.8
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	85 °C

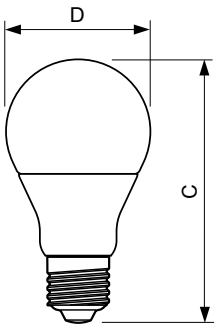
Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A19 [A 19mm]

Product Data	
Order product name	5.5A19/PER/827/P/E26/DIM 6/1FB
Full product name	5.5A19/PER/827/P/E26/DIM 6/1FB
Order code	929001836104
Material Nr. (12NC)	929001836104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677479848
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677479843

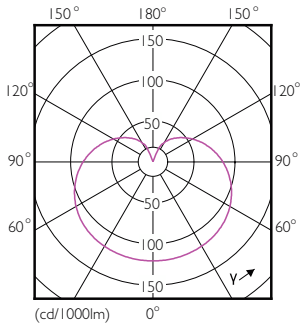
A-Shape LED

Dimensional drawing

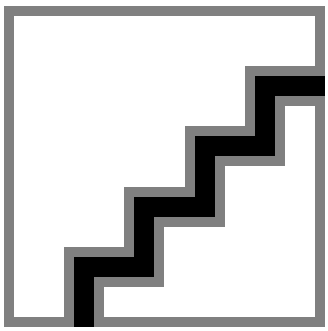


Product	D	C
5.5A19/PER/827/P/E26/DIM 6/1FB	62 mm	111.3 mm

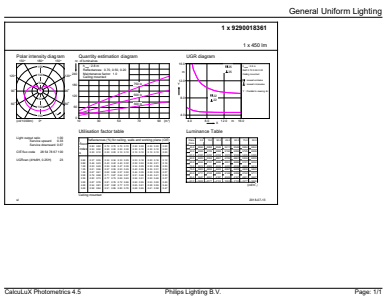
Photometric data



Light Distribution Diagram - 5.5A19/PER/827/P/E26/DIM 6/1FB



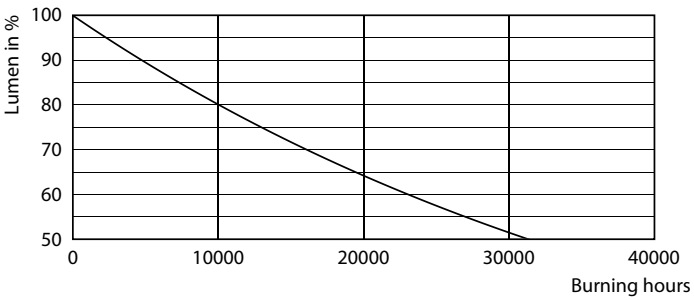
Spectral Power Distribution Colour - 5.5A19/PER/827/P/E26/DIM 6/1FB

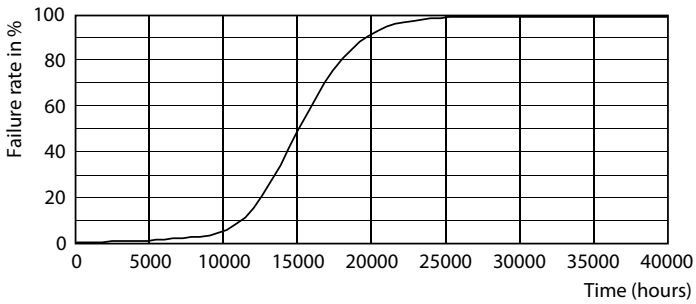


General uniform lighting - 5.5A19/PER/827/P/E26/DIM 6/1FB

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Lifetime





Lumen Maintenance Diagram - 5.5A19/PER/827/P/E26/DIM 6/1FB

Life Expectancy Diagram - 5.5A19/PER/827/P/E26/DIM 6/1FB

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