



A-Shape LED

11A19/LED/827/FR/P/ND 4/4FB

Philips A-shape Dimmable LED lamps are the smart LED alternative to standard incandescents. The unique lamp design provides omi-directional light with excellent dimming performance.

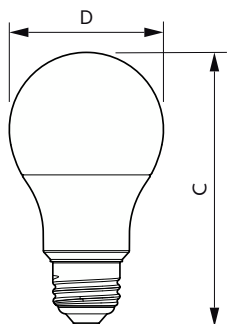
Product data

General Information		Starting Time (Nom)		0.5 s
Cap-Base	E26 [Single Contact Medium Screw]	Warm-up time to 60% light		0.5 s
Nominal lifetime	11,000 hour(s)	Power Factor (Fraction)		0.5
Switching Cycle	50,000	Voltage (Nom)		120 V
Lighting Technology	LED	Temperature		
EU RoHS compliant	Yes	T-Case Maximum (Nom)		85 °C
Light Technical		Controls and Dimming		
Color Code	827 [CCT of 2700K]	Dimmable		No
Beam Angle (Nom)	150 degree(s)	Mechanical and Housing		
Luminous Flux	800 lm	Bulb Finish		Frosted
Color Designation	Warm White (WW)	Bulb Shape		A19 [A 19mm]
Correlated Color Temperature (Nom)	2700 K	Approval and Application		
Luminous Efficacy (rated) (Nom)	72.00 lm/W	Energy Consumption kWh/1000 h		- kWh
Color Consistency	ANSI	Product Data		
Color rendering index (CRI)	80	Order product name		11A19/LED/827/FR/P/ND 4/4FB
LLMF At End Of Nominal Lifetime (Nom)	70 %	Full product name		11A19/LED/827/FR/P/ND 4/4FB
Operating and Electrical		Order code		463380
Line Frequency	60 Hz	Material Nr. (12NC)		929001957645
Input Frequency	60 Hz	Numerator - Quantity Per Pack		1
Power Consumption	11 W			
Lamp Current (Nom)	165 mA			
Wattage Equivalent	60 W			

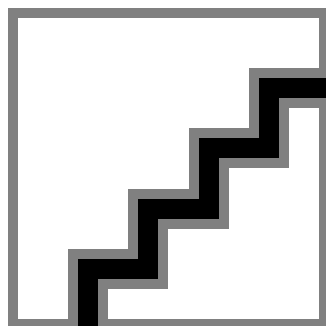
A-Shape LED

EAN/UPC - Product/Case	046677463380
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677463385

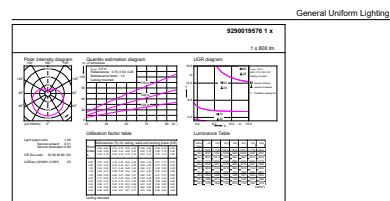
Dimensional drawing



Photometric data

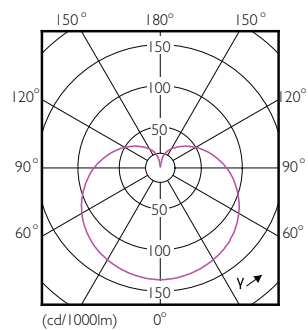


Product	D	C
11A19/LED/827/FR/P/ND 4/4FB	60 mm	110 mm



Calculation Photometrics 4.5 Philips Lighting B.V. Page: 1/1

Spectral Power Distribution Colour - 11A19/LED/827/FR/P/ND 4/4FB

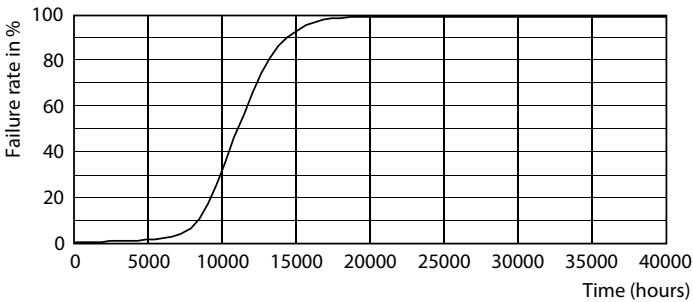


Light Distribution Diagram - 11A19/LED/827/FR/P/ND 4/4FB

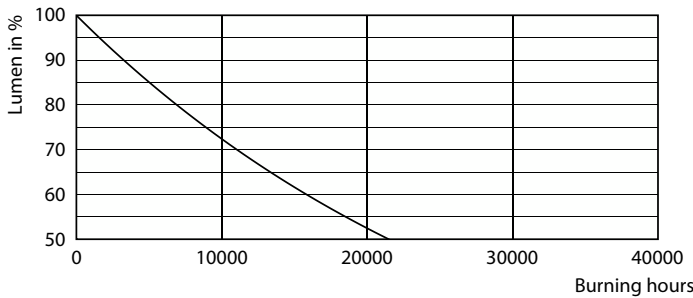
General uniform lighting - 11A19/LED/827/FR/P/ND 4/4FB

A-Shape LED

Lifetime



Life Expectancy Diagram - 11A19/LED/827/FR/P/ND 4/4FB



Lumen Maintenance Diagram - 11A19/LED/827/FR/P/ND 4/4FB

