



A-Shape LED

14A19/PER/830/FR/P/E26/D 4/4CT

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.

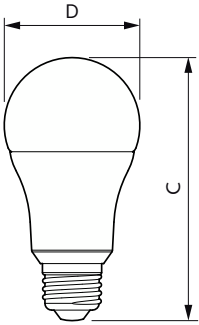
Product data

General Information		Power Factor (Fraction)		0.7
Cap-Base	E26 [Single Contact Medium Screw]	Voltage (Nom)	120 V	
Nominal lifetime	15,000 hour(s)	Temperature		
Switching Cycle	50,000	Ambient temperature range	-20 °C to 45 °C	
Lighting Technology	LED	T-Case Maximum (Nom)	194 °F	
Light Technical		Controls and Dimming		
Color Code	830 [CCT of 3000K]	Dimmable	Only with specific dimmers	
Luminous Flux	1,600 lumen	Mechanical and Housing		
Color Designation	White (WH)	Bulb Finish	Frosted	
Correlated Color Temperature (Nom)	3000 K	Bulb Material	Plastic	
Luminous Efficacy (rated) (Nom)	114 lm/W	Bulb Shape	A19 [A 19mm]	
Color Consistency	<6	Approval and Application		
Color rendering index (CRI)	80	EU RoHS compliant	Yes	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Data		
Operating and Electrical		Order product name	14A19/PER/830/FR/P/E26/D 4/4CT	
Line Frequency	60 Hz	Order code	581827	
Input Frequency	60 Hz	Numerator - Quantity Per Pack	1	
Power Consumption	14 W	Numerator - Packs per outer box	4	
Lamp Current (Nom)	120 mA	Material number (12NC)	929003585104	
Wattage Equivalent	100 W			
Starting Time (Nom)	0.5 s			
Warm-up time to 60% light	0.5 s			

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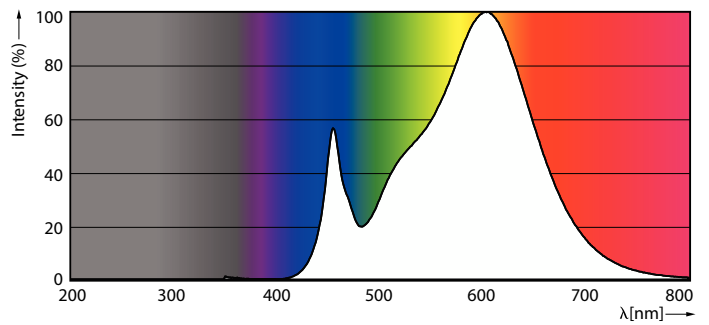
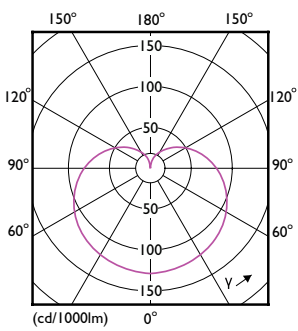
Full product name	14A19/PER/830/FR/P/E26/D 4/4CT
EAN/UPC - Case	50046677581829

Dimensional drawing



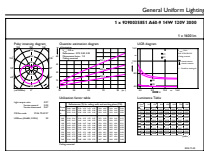
Product	D	C
14A19/PER/830/FR/P/E26/D 4/4CT	60 mm	117 mm

Photometric data



Light Distribution Diagram

Spectral Power Distribution Colour



A-Shape LED

Lifetime



Life Expectancy Diagram - 14A19/PER/830/FR/P/E26/D 4/4CT

Lumen Maintenance Diagram - 14A19/PER/830/FR/P/E26/D 4/4CT

