



Contractor-grade Plastic (Dimmable) A-Shape Lamps

14A19/CNG/827/FR/P/E26/D 4/4CT

Plastic A19 offering dimmability and a lifetime over 15,000 hours. Ideal for contractor-grade residential and multi-family spaces.

Product data

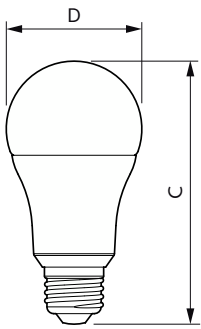
General Information		Power Consumption	
Cap-Base	E26 [Single Contact Medium Screw]	Lamp Current (Nom)	120 mA
Nominal lifetime	15,000 hour(s)	Wattage Equivalent	100 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.7
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	Ambient temperature range	-20 °C to 45 °C
Luminous Flux	1,600 lm	T-Case Maximum (Nom)	90 °C
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	2700 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	114 lm/W	Dimmable	Only with specific dimmers
Color Consistency	<6		
Color rendering index (CRI)	80	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Finish	Frosted
		Bulb Material	Plastic
Operating and Electrical		Bulb Shape	A19
Line Frequency	60 Hz		
Input Frequency	60 Hz		

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UL Wet/ damp/ dry location	Damp location
Approval and Application	
T20 compliant	No
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	14A19/CNG/827/FR/P/E26/D 4/4CT

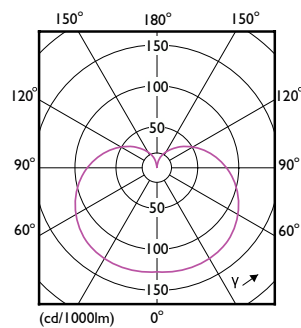
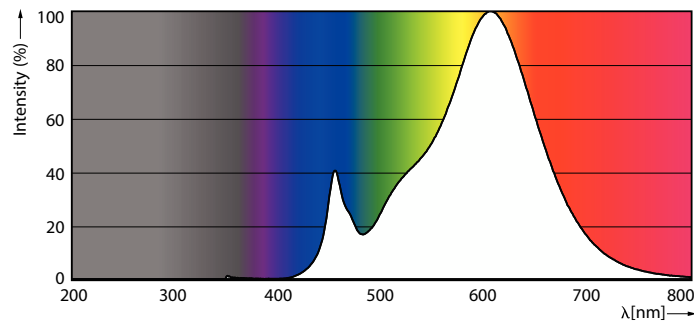
Full product name	14A19/CNG/827/FR/P/E26/D 4/4CT
Order code	581801
Material Nr. (12NC)	929003585004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677581800
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677581805

Dimensional drawing



Product	D	C
14A19/CNG/827/FR/P/E26/D 4/4CT	60 mm	117 mm

Photometric data

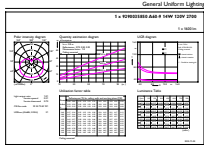


Spectral Power Distribution Colour - 14A19/CNG/827/FR/P/E26/D 4/4CT

Light Distribution Diagram - 14A19/CNG/827/FR/P/E26/D 4/4CT

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Photometric data



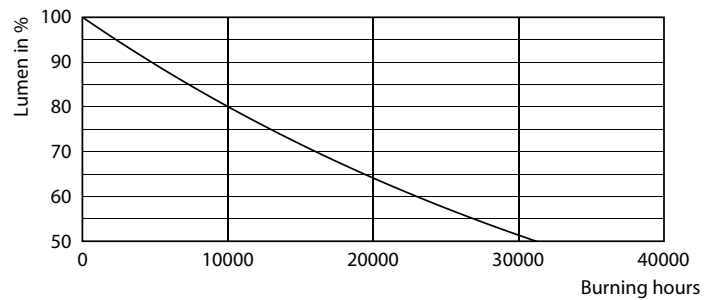
General uniform lighting - 14A19/CNG/827/FR/P/E26/D 4/4CT

General uniform lighting - 14A19/CNG/827/FR/P/E26/D 4/4CT

Lifetime



Life Expectancy Diagram - 14A19/CNG/827/FR/P/E26/D 4/4CT



Lumen Maintenance Diagram - 14A19/CNG/827/FR/P/E26/D 4/4CT

