



LED Dusk to Dawn

BC8A19/AMB/827/ND D2D 120V 4/1

Philips Dusk to Dawn A19 lamp is equipped with a built in light sensor that turns the lights on automatically when the sun goes down and turns the light off when the sun rises

Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	25,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	220 degree(s)	
Luminous Flux	800 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	100.00 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	8 W	
Lamp Current (Nom)	120 mA	
Wattage Equivalent	60 W	

Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	158 °F
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19 [A 19mm]
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	BC8A19/AMB/827/ND D2D 120V 4/1
Full product name	BC8A19/AMB/827/ND D2D 120V 4/1
Order code	466565
Material Nr. (12NC)	929001261503

Datasheet, 2023, November 12 data subject to change

LED Dusk to Dawn

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677466565
Numerator - Packs per outer box	4

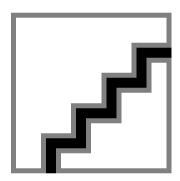
EAN/UPC - Case	50046677466560
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Dimensional drawing



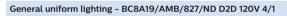
Product	D	С
BC8A19/AMB/827/ND D2D 120V 4/1	2-7/16 inch	4-3/8 inch

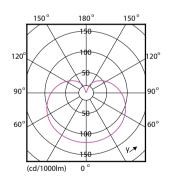
Photometric data





Spectral Power Distribution Colour - BC8A19/AMB/827/ND D2D 120V 4/1

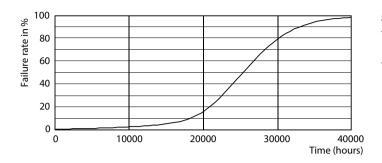


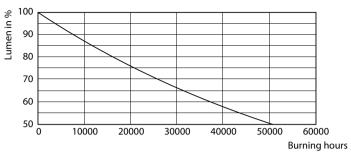


Light Distribution Diagram - BC8A19/AMB/827/ND D2D 120V 4/1

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Lifetime





Life Expectancy Diagram - BC8A19/AMB/827/ND D2D 120V 4/1

Lumen Maintenance Diagram - BC8A19/AMB/827/ND D2D 120V 4/1



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