



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 rices

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)	70 °C	
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	929001261503	
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

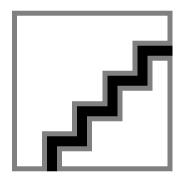
EAN/UPC - Case 50046677466560

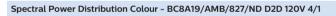
Dimensional drawing

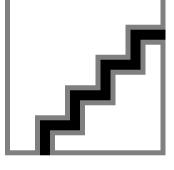


Product	D	С
BC8A19/AMB/827/ND D2D 120V 4/1	61.4 mm	109.8 mm

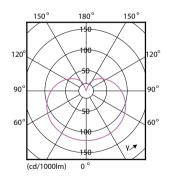
Photometric data







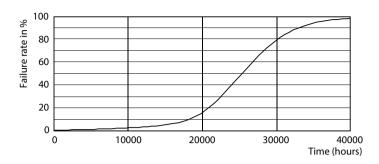
General uniform lighting - BC8A19/AMB/827/ND D2D 120V 4/1

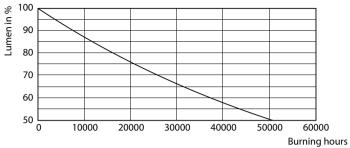


Light Distribution Diagram - BC8A19/AMB/827/ND D2D 120V 4/1

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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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