



# 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)	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

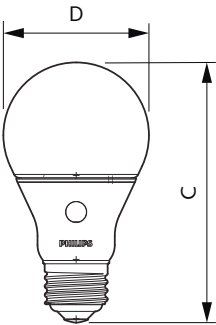
Product Data	
Order product name	BC8A19/AMB/827/ND D2D 120V 4/1
Full product name	BC8A19/AMB/827/ND D2D 120V 4/1
Order code	929001261503
Material Nr. (12NC)	929001261503

LED Dusk to Dawn

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

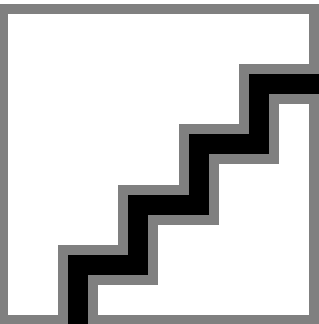
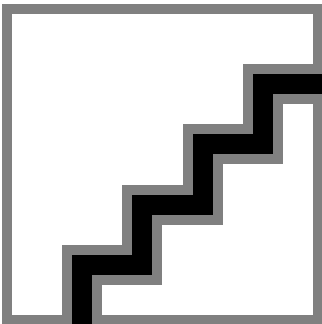
EAN/UPC - Case	50046677466560
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Dimensional drawing



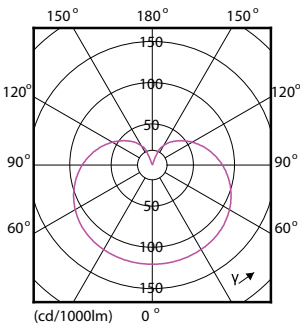
Product	D	C
BC8A19/AMB/827/ND D2D 120V 4/1	61.4 mm	109.8 mm

Photometric data



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

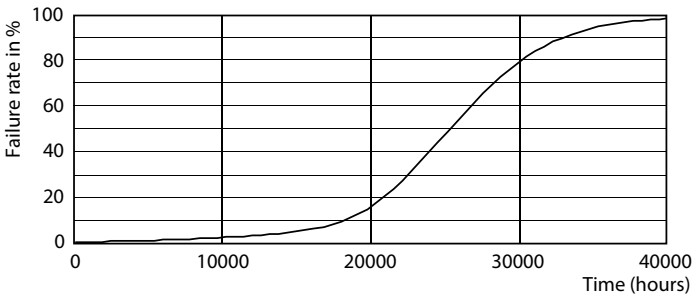
General uniform lighting - BC8A19/AMB/827/ND D2D 120V 4/1



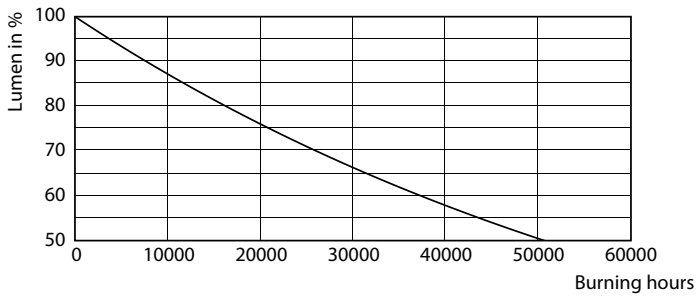
Light Distribution Diagram - BC8A19/AMB/827/ND D2D 120V 4/1

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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

