



LED Lamps

LED Sensor 8-60W A60 E27 CDL FR ND 1PF/6

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
Light Technical	
Color Code	865 [CCT of 6500K]
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Beam Angle (Nom)	280 degree(s)
Luminous Flux	850 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	106 lm/W
Correlated Color Temperature (Nom)	6500 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	8 W
Lamp Current (Nom)	78 mA

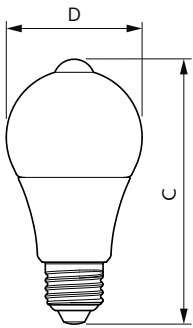
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +30 °C
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Approval and Application	
Energy Consumption kWh/1000 h	8 kWh
EU RoHS compliant	Yes
EyeComfort	Yes

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LED Innovations	EyeComfort
Product Data	
Order product name	LED Sensor 8-60W A60 E27 CDL FR ND 1PF/6
Full product name	LED Sensor 8-60W A60 E27 CDL FR ND 1PF/6
Full product code	871869966907200
Local code description	SE8A60A865NC1
Order code	929002058619
Material Nr. (12NC)	929002058619

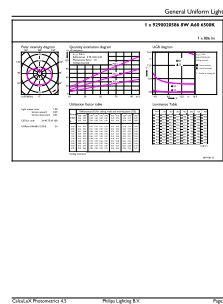
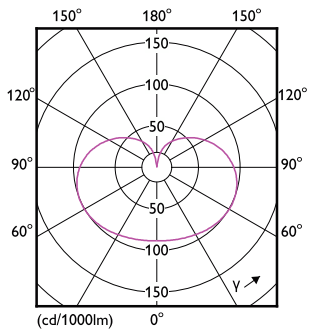
Local order code	SE8A60A865NC1
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.074 kg
EAN/UPC - Product/Case	8718699669072
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514387133

Dimensional drawing



Product	D	C
LED Sensor 8-60W A60 E27 CDL FR ND 1PF/6	62.5 mm	122 mm

Photometric data

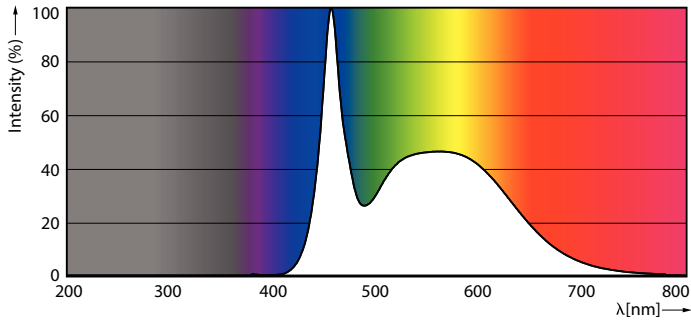


Light Distribution Diagram - LED Sensor 8-60W E27 CDL FR 1PF/6 APR

General uniform lighting - LED Sensor 8-60W E27 CDL FR 1PF/6 APR

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Photometric data



Spectral Power Distribution Colour - LED Sensor 8-60W E27 CDL FR 1PF/6 APR

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED Sensor 8-60W E27 CDL FR 1PF/6 APR

