



LED Lamps

LED Sensor 8-60W B22 WH FR 1PF/6 APR

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

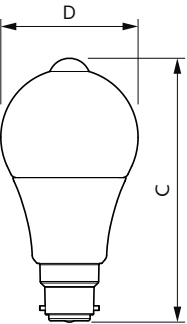
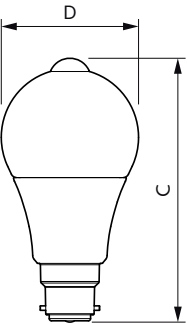
Product data

General Information		Wattage Equivalent	
Cap-Base	B22		60 W
Nominal lifetime	15,000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Rated Lifetime (Hours)	15,000 h	Power Factor (Fraction)	0.5
Lighting Technology	LED	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	Ambient temperature range	-20 to +30 °C
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)	75 °C
Beam Angle (Nom)	280 degree(s)	Controls and Dimming	
Luminous Flux	806 lm	Dimmable	No
Color Designation	White (WH)	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	100 lm/W	Bulb Finish	Frosted
Correlated Color Temperature (Nom)	3000 K	Bulb Material	Plastic
Color Consistency	<6	Bulb Shape	A60
Color rendering index (CRI)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	8 kWh
Operating and Electrical		EU RoHS compliant	Yes
Input Frequency	50 to 60 Hz	EyeComfort	Yes
Power Consumption	8 W		
Lamp Current (Nom)	78 mA		

LED Innovations	EyeComfort
Product Data	
Order product name	LED Sensor 8-60W B22 WH FR 1PF/6 APR
Full product name	LED Sensor 8-60W B22 WH FR 1PF/6 APR
Full product code	871869977361800
Local code description	SE8A60C830NC1
Order code	929002400119
Material Nr. (12NC)	929002400119

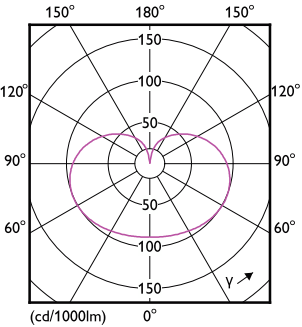
Local order code	SE8A60C830NC1
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.074 kg
EAN/UPC - Product/Case	8718699773618
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514387072

Dimensional drawing

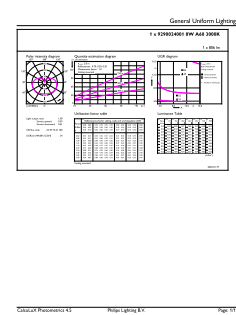


Product	D	C
LED Sensor 8-60W B22 WH FR 1PF/6 APR	62.5 mm	120 mm

Photometric data

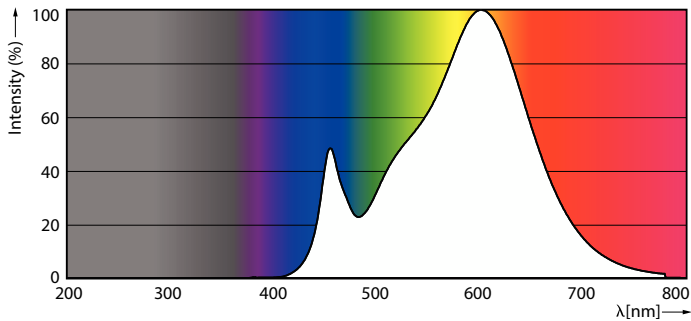


Light Distribution Diagram - LED Sensor 8-60W B22 WH FR 1PF/6 APR



General uniform lighting - LED Sensor 8-60W B22 WH FR 1PF/6 APR

Photometric data



Spectral Power Distribution Colour - LED Sensor 8-60W B22 WH FR 1PF/6 APR

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED Sensor 8-60W B22 WH FR 1PF/6 APR

