



# **LEDLamps**

# 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	
Cap-Base	B22
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Light Technical	
Color Code	830 [CCT of 3000K]
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	280 degree(s)
Luminous Flux	806 lm
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Approval and Application	
Approval and Application Energy Consumption kWh/1000 h	8 kWh
	8 kWh Yes
Energy Consumption kWh/1000 h	

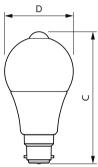
Datasheet, 2023, September 11 data subject to change

# **LEDLamps**

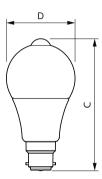
LED Innovations	EyeComfort
Product Data	
Order product name	LED Sensor 8-60W B22 WH FR 1PF/6 APR
Full product name	LED Sensor 8-60W B22 WH FR 1PF/6 APR
Full product code	871869977361800
Order code	929002400119
Material Nr. (12NC)	929002400119

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
•	

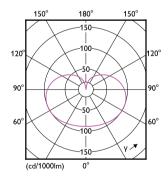
## Dimensional drawing



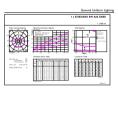




### Photometric data





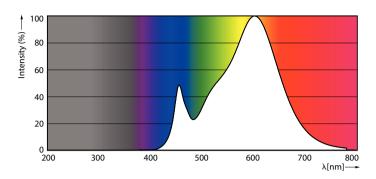


Calculate Proconnect 45 Philips Lighting Ext. Page: 517

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

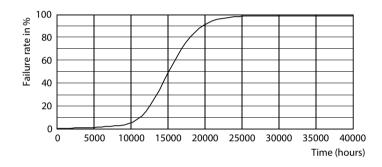
## **LEDLamps**

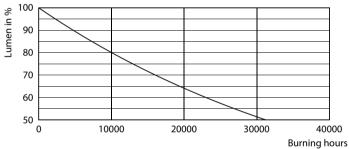
#### Photometric data



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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.