



SceneSwitch LEDbulbs

LED SSW 100W A67 E27 WW-CW FR ND 1BC/6

Some situations call for cool light, others benefit from the ambiance of a warm cozy glow. With Philips SceneSwitch LEDbulbs, you can have different light settings from just one bulb. And you don't need a dimmer! Optimize your lighting for relaxing, hobbies, recreation or working. Simply at the flick of a switch. And that's your existing switch! No extra installation is required.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	100,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	827/840 [CCT of 2700K/4000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,521 lm
Color Designation	- [Not Specified]
Luminous Efficacy (rated) (Nom)	108.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz

Input Frequency	50 to 60 Hz
Power Consumption	14 W
Lamp Current (Nom)	135 mA
Wattage Equivalent	100 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	
T-Case Maximum (Nom)	90 °C

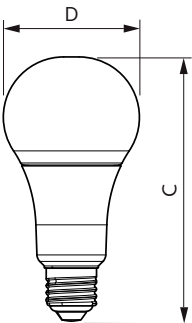
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A67 [A 67mm]

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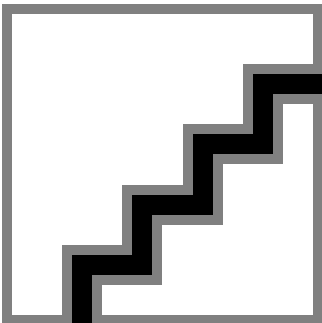
Approval and Application	
Energy Consumption kWh/1000 h	14 kWh
EyeComfort	Yes
Product Data	
Order product name	LED SSW 100W A67 E27 WW-CW FR ND 1BC/6
Full product name	LED SSW 100W A67 E27 WW-CW FR ND 1BC/6
Full product code	871869670683100

Dimensional drawing



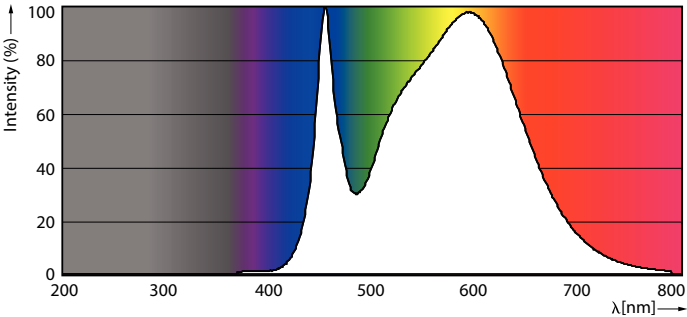
Product	D	C
LED SSW 100W A67 E27 WW-CW FR ND 1BC/6	71.1 mm	139.1 mm

Photometric data



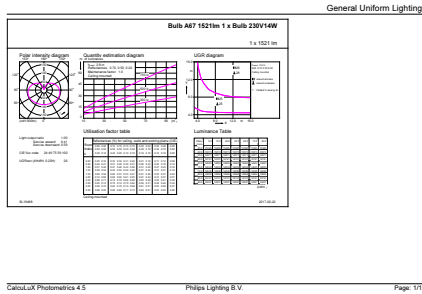
Spectral Power Distribution Colour - LED SSW 100W A67 E27 WW-CW FR ND 1BC/6

Light Distribution Diagram - LED SSW 100W A67 E27 WW-CW FR ND 1BC/6



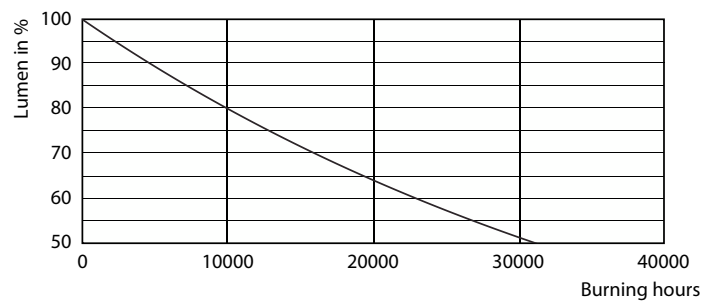
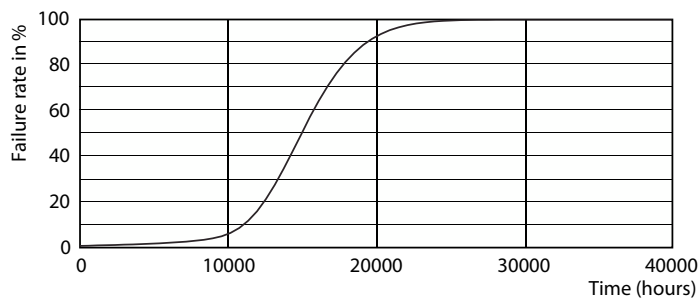
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Photometric data



General uniform lighting - LED SSW 100W A67 E27 WW-CW FR ND 1BC/6

Lifetime



Life Expectancy Diagram - LED SSW 100W A67 E27 WW-CW FR ND 1BC/6

**Lumen Maintenance Diagram - LED SSW 100W A67 E27 WW-CW FR ND
1BC/6**

