



SceneSwitch LEDbulbs

LED SSW 100W A67 E27 WW FR ND 1SRT4

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	827/825/822 [CCT of 2700K/2500K/2200K]	
Beam Angle (Nom)	150 degree(s)	
Color Designation	Warm/Extra Warm/Very Warm	
Luminous Efficacy (rated) (Nom)	108 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 3.5 7 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 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A67 [A 67mm]
Approval and Application	
Energy Consumption kWh/1000 h	14 kWh

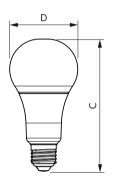
Datasheet, 2023, November 24 data subject to change

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EyeComfort	Yes
Product Data	
Order product name	LED SSW 100W A67 E27 WW FR ND 1SRT4
Full product name	LED SSW 100W A67 E27 WW FR ND 1SRT4
Full product code	871869670679401
Order code	929001336658

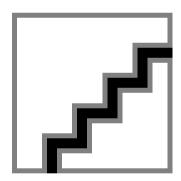
Material Nr. (12NC)	929001336658
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696706794
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696749692

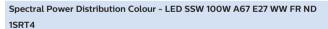
Dimensional drawing

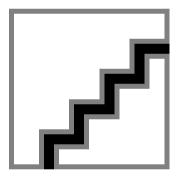


Product	D	С
LED SSW 100W A67 E27 WW FR ND 1SRT4	71.1 mm	139.1 mm

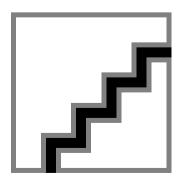
Photometric data



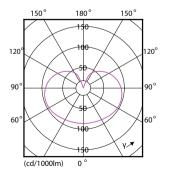




Spectral Power Distribution Colour - LED SSW 100W A67 E27 WW FR ND 1SRT4



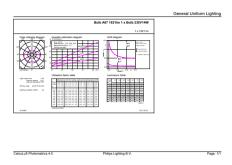
Spectral Power Distribution Colour - LED SSW 100W A67 E27 WW FR ND 1SRT4



Light Distribution Diagram - LED SSW 100W A67 E27 WW FR ND 1SRT4

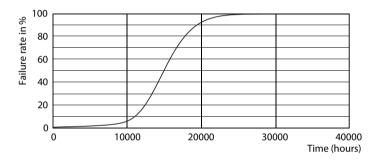
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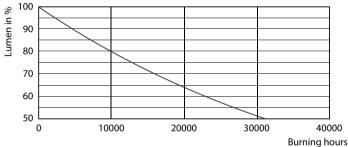
Photometric data



General uniform lighting - LED SSW 100W A67 E27 WW FR ND 1SRT4

Lifetime





Life Expectancy Diagram - LED SSW 100W A67 E27 WW FR ND 1SRT4

Lumen Maintenance Diagram - LED SSW 100W A67 E27 WW FR ND 1SRT4



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