



SceneSwitch LED bulbs

LED Scene Switch 100W A67 E27 WW FR ND 1SRT4

Some situations call for cool light, others benefit from the ambience of a warm, cosy glow. With Philips SceneSwitch LEDbulbs, you can have different light settings from just one bulb. And you don't need a dimmer! Optimise 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 h
Switching Cycle	100,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	827/825/822 [CCT of 2700K/2500K/2200K]
Beam angle (nom.)	150 degree(s)
Colour designation	Warm/Extra Warm/Very Warm
Luminous efficacy (rated) (nom.)	108 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

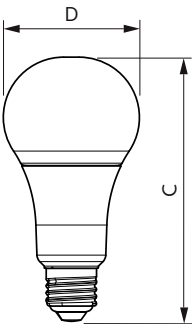
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	14 3.5 7 W
Lamp current (nom.)	135 mA
Wattage equivalent	100 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	90 °C
Controls and Dimming	
Dimmable	No

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Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	A67 [A 67 mm]
Approval and Application	
Energy consumption kWh/1,000 hours	14 kWh
EyeComfort	Yes
Product Data	
Order product name	LED SSW 100W A67 E27 WW FR ND 1SRT4
Full product name	LED Scene Switch 100W A67 E27 WW FR ND 1SRT4

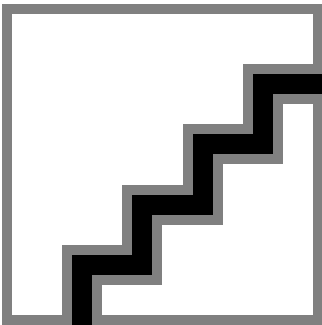
Full EOC	871869670679401
Order code	70679401
Material no. (12 NC)	929001336658
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696706794
Numerator – packs per outer box	4
EAN/UPC – Case	8718696749692

Dimensional drawing

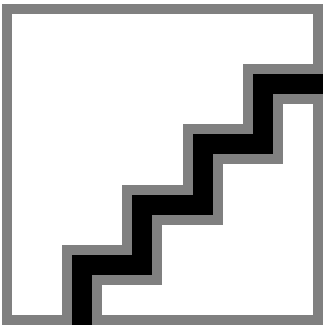


Product	D	C
LED SSW 100W A67 E27 WW FR ND 1SRT4	71.1 mm	139.1 mm

Photometric data



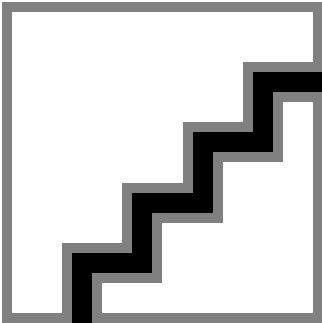
Spectral Power Distribution Colour - LED SSW 100W A67 E27 WW FR ND 1SRT4



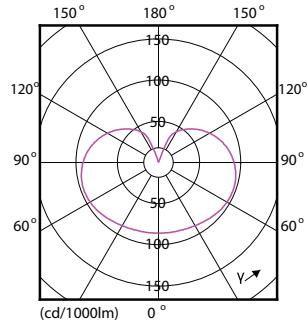
Spectral Power Distribution Colour - LED SSW 100W A67 E27 WW FR ND 1SRT4

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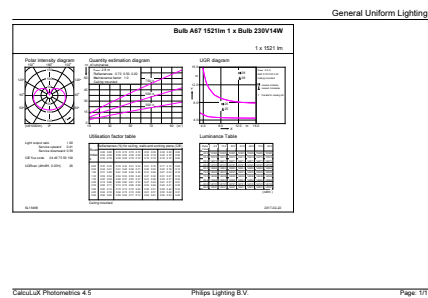
Photometric data



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

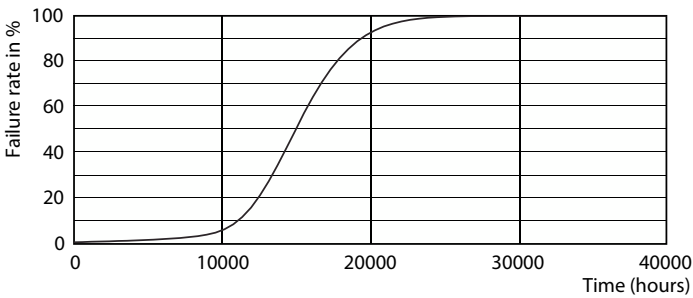


Light Distribution Diagram - LED SSW 100W A67 E27 WW FR ND 1SRT4

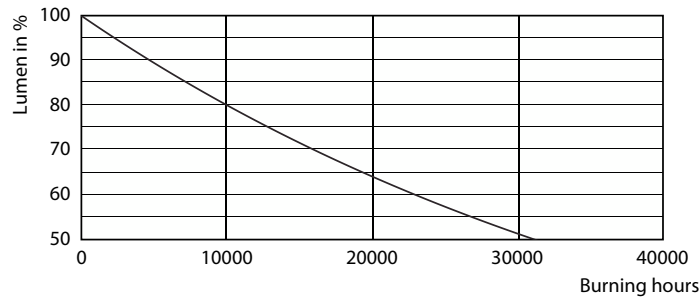


General uniform lighting - LED SSW 100W A67 E27 WW FR ND 1SRT4

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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