



SceneSwitch LEDbulbs



LEDClassic SSW 60W A60 E27WWCLND RF1SRT4

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	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Rated Lifetime (Hours)	15,000 hour(s)	
Lighting Technology	LED	
Flux measurement reference	Sphere	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827/825/822 [CCT of 2700K/2500K/	
	2200K]	
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	2200K]	
Color Designation	Warm/Extra Warm/Very Warm	
Correlated Color Temperature (Nom)	2700 2500 2200 K	
Luminous Efficacy (rated) (Nom)	107.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	

Flickering value (PstLM) - Flickering value as	0.9
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG0
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	1.6 3 7.5 W
Lamp Current (Nom)	43 mA
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)	65 °C

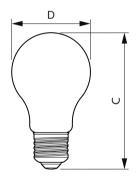
Datasheet, 2024, March 14 data subject to change

SceneSwitch LEDbulbs

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	A60
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	739280
EyeComfort	Yes
LED Innovations	EyeComfort
Application Conditions	
can it be used in closed luminaires	No

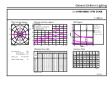
Product Data	
Order product name	LEDClassic SSW 60W A60
	E27WWCLND RF1SRT4
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	E27WWCLND RF1SRT4
ull product code	871869977213001
order code	929001888655
aterial Nr. (12NC)	929001888655
umerator - Quantity Per Pack	1
AN/UPC - Product/Case	8718699772130
lumerator - Packs per outer box	4
AN/UPC - Case	8718699772802

Dimensional drawing



Product	D	С
LEDClassic SSW 60W A60 E27WWCLND RF1SRT4	60 mm	104 mm

Photometric data

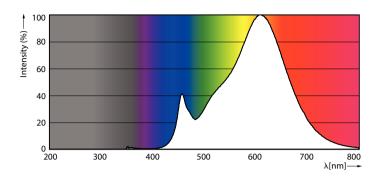


Light Distribution Diagram - LEDClassic SSW 60W A60 E27WWCLND RF1SRT4

General uniform lighting - LEDClassic SSW 60W A60 E27WWCLND RF1SRT4

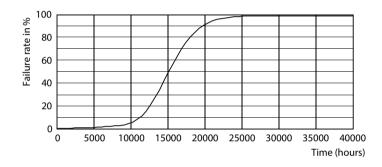
SceneSwitch LEDbulbs

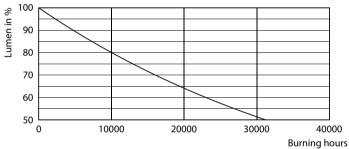
Photometric data



Spectral Power Distribution Colour - LEDClassic SSW 60W A60 E27WWCLND RF1SRT4

Lifetime





Life Expectancy Diagram - LEDClassic SSW 60W A60 E27WWCLND RF1SRT4

Lumen Maintenance Diagram - LEDClassic SSW 60W A60 E27WWCLND RF1SRT4



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