



SceneSwitch LEDbulbs

LEDClassic SSW 60W A60 E27WWFR ND 1PF/10

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
Light Technical	
Color Code	827/825/822 [CCT of 2700K/2500K/2200K]
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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 %

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
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

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Bulb Material	Glass
Bulb Shape	A60
Net Weight (Piece)	0.074 kg

Approval and Application

Energy Efficiency Class	F
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	739282
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Stroboscopic effect visibility measure (SVM)	0.4

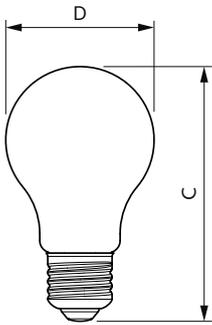
Application Conditions

can it be used in closed luminaires	No
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Product Data

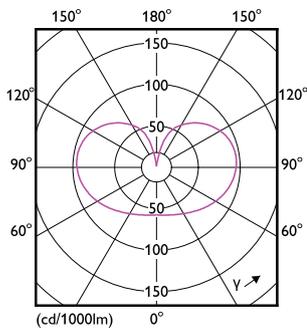
Order product name	LEDClassic SSW 60W A60 E27WWFR ND 1PF/10
Full product name	LEDClassic SSW 60W A60 E27WWFR ND 1PF/10
Full product code	871951426396301
Order code	929002445517
Material Nr. (12NC)	929002445517
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514263963
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514263994

Dimensional drawing

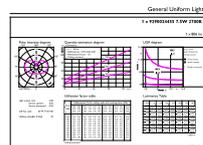


Product	D	C
LEDClassic SSW 60W A60 E27WWFR ND 1PF/10	60 mm	104 mm

Photometric data



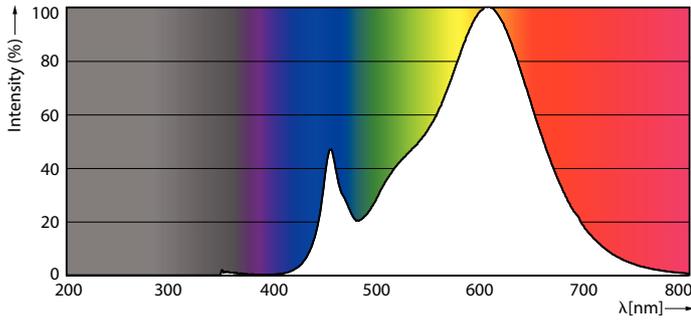
Light Distribution Diagram - LEDClassic SSW 60W A60 E27WWFR ND 1PF/10



General uniform lighting - LEDClassic SSW 60W A60 E27WWFR ND 1PF/10

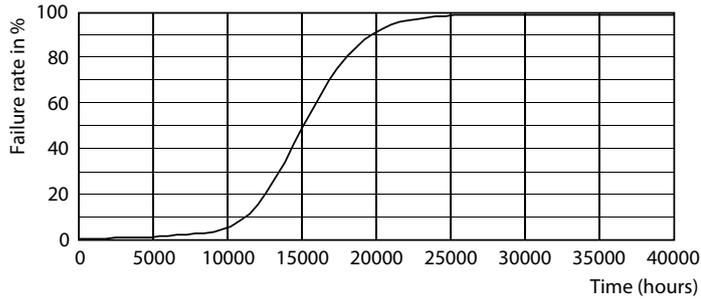
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Photometric data

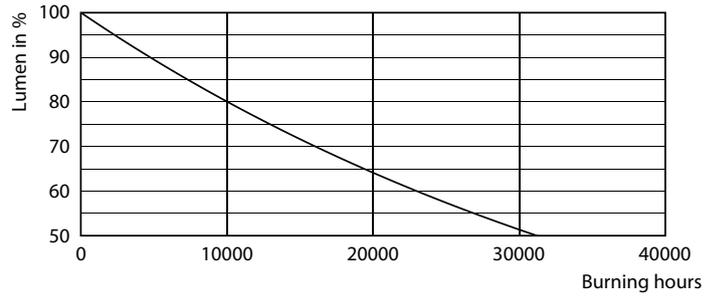


Spectral Power Distribution Colour - LEDClassic SSW 60W A60 E27WWFR ND 1PF/10

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDClassic SSW 60W A60 E27WWFR ND 1PF/10

