

SceneSwitch LEDbulbs



LEDClassic SSW 40W B35 E14 WW CLND 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	E14
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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Color Designation	Warm/Extra Warm/Very Warm
Correlated Color Temperature (Nom)	2700 2500 2200 K
Luminous Efficacy (rated) (Nom)	94.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
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	12.5 5 W
Lamp Current (Nom)	33 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

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	B35

Approval and Application

Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	739281
EyeComfort	Yes
LED Innovations	EyeComfort

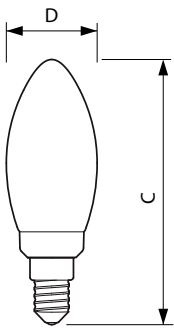
Application Conditions

can it be used in closed luminaires	No
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Product Data

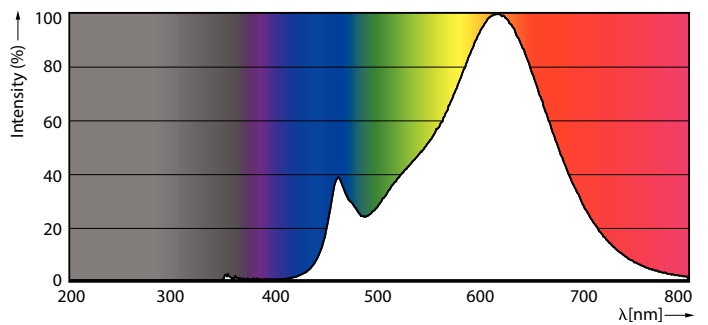
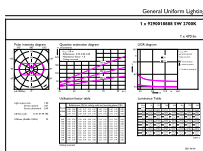
Order product name	LEDClassic SSW 40W B35 E14 WW CLND 1SRT4
Full product name	LEDClassic SSW 40W B35 E14 WW CLND 1SRT4
Full product code	871869977215400
Order code	929001888855
Material Nr. (12NC)	929001888855
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699772154
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699772161

Dimensional drawing



Product	D	C
LEDClassic SSW 40W B35 E14 WW CLND 1SRT4	35.5 mm	106 mm

Photometric data

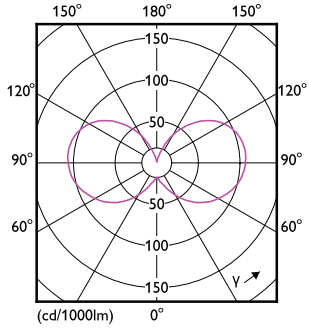


General uniform lighting - LEDClassic SSW 40W B35 E14 WW CLND 1SRT4

Spectral Power Distribution Colour - LEDClassic SSW 40W B35 E14 WW CLND 1SRT4

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Photometric data

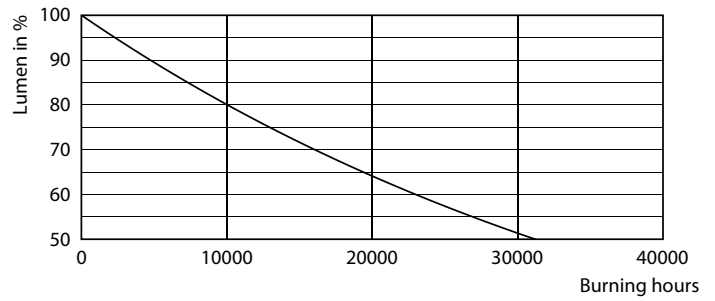


Light Distribution Diagram - LEDClassic SSW 40W B35 E14 WW CLND 1SRT4

Lifetime



Life Expectancy Diagram - LEDClassic SSW 40W B35 E14 WW CLND 1SRT4



Lumen Maintenance Diagram - LEDClassic SSW 40W B35 E14 WW CLND 1SRT4

