PHILIPS Lighting



SceneSwitch LEDbulbs

LED SSW 50W GU10 WW 36D ND 1BC/4

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	GU10 [GU10]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	100,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827/825/822 [CCT of 2700K/2500K/2200K]	
Beam Angle (Nom)	36 degree(s)	
Color Designation	Warm/Extra Warm/Very Warm	
Luminous Efficacy (rated) (Nom)	77.00 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	

1.3 2.8 4.5 W

Lamp Current (Nom)	40 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.45
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	87 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes

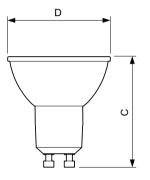
Power Consumption

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Energy Consumption kWh/1000 h	5 kWh
Product Data	
Order product name	LED SSW 50W GU10 WW 36D ND 1BC/4
Full product name	LED SSW 50W GU10 WW 36D ND 1BC/4
Full product code	871869659858000
Order code	929001264301

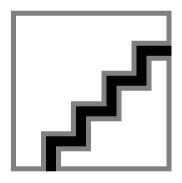
Material Nr. (12NC)	929001264301
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696598580
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696598597

Dimensional drawing



Product	D	с
LED SSW 50W GU10 WW 36D ND 1BC/4	50 mm	55 mm

Photometric data



Spectral Power Distribution Colour - LED SSW 50W GU10 WW 36D ND 1BC/4

120° 180° 120° Т 90° 90° 200 60° 60° . 400 -600-800 γ.... 30 30 1000 (cd) 0°

Light Distribution Diagram - LED SSW 50W GU10 WW 36D ND 1BC/4

General uniform lighting - LED SSW 50W GU10 WW 36D ND 1BC/4

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