

PHILIPS

Lighting



SceneSwitch LEDspot



LED SSW 50W GU10 WW 36D ND SRT4

Some situations call for cool light, others benefit from the ambiance of a warm cozy glow. With Philips SceneSwitch LEDspot, you can have different light settings from just one spot. 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	
Lighting Technology	LED
Flux measurement reference	Narrow Cone
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Nominal lifetime	15,000 hour(s)
Cap-Base	GU10 [GU10]
Light Technical	
Color Code	827-825-822 [CCT of 2700K/2500K/2200K]
Color Code	827/825/822 [CCT of 2700K/2500K/2200K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	355 lumen
Luminous Intensity (Nom)	600 cd
Color Designation	Warm/Extra Warm/Very Warm
Correlated Color Temperature (Nom)	2700 2500 2200 K
Luminous Efficacy (rated) (Nom)	73.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	355 lumen
Flickering value (PstLM)	1

Stroboscopic effect value (SVM)	0.6
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	1.5 3.5 4.8 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)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]

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Approval and Application

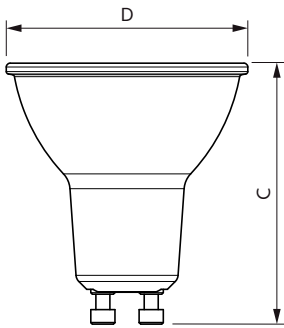
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	467612
EU RoHS compliant	Yes

Product Data

Full product code	871951430776600
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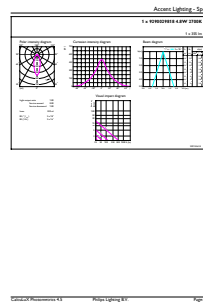
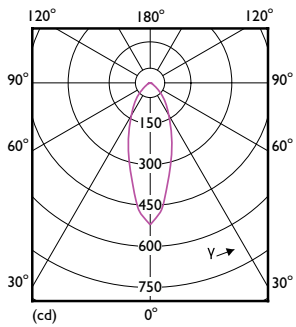
Order product name	LED SSW 50W GU10 WW 36D ND SRT4
Order code	929002981857
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	929002981857
Full product name	LED SSW 50W GU10 WW 36D ND SRT4
EAN/UPC - Case	8719514307773

Dimensional drawing



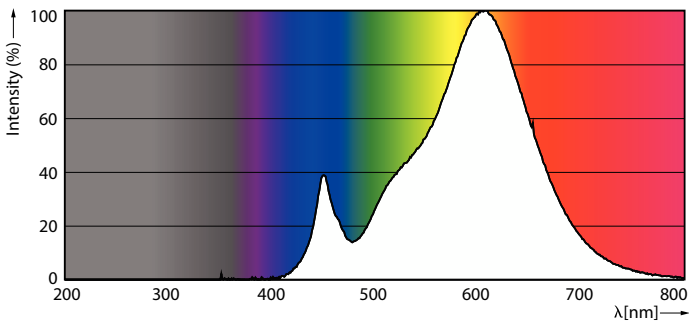
Product	D	C
LED SSW 50W GU10 WW 36D ND SRT4	50 mm	54 mm

Photometric data



Light Distribution Diagram - LED SSW 50W GU10 WW 36D ND SRT4

Accent Lighting Spots - LED SSW 50W GU10 WW 36D ND SRT4



Spectral Power Distribution Colour - LED SSW 50W GU10 WW 36D ND SRT4

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Lifetime



Life Expectancy Diagram - LED SSW 50W GU10 WW 36D ND SRT4

Lumen Maintenance Diagram - LED SSW 50W GU10 WW 36D ND SRT4

