SceneSwitch LEDspot

LED SSW 50W GU10 WH-CDL 36D ND

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.
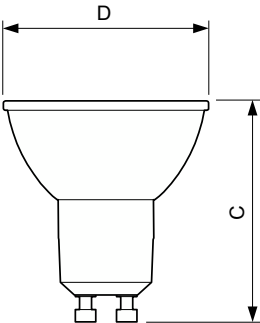
Product data

General Information

Cap-Base	GU10 [GU10]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical

Color Code	865/830 [CCT of 6500K/3000K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	450 lm
Luminous Intensity (Nom)	700 cd
Color Designation	Cool Daylight/White
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	90.00 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

Power Consumption	5 W
Lamp Current (Nom)	38 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.4 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)	85 ℃

Controls and Dimming

Dimmable	No

Mechanical and Housing

Bulb Shape	PAR16 [PAR 2 inch/50mm]

Approval and Application

Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

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Product Data

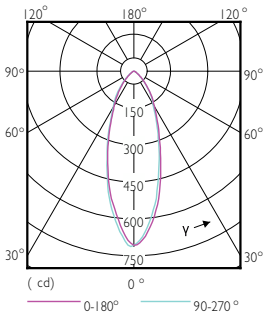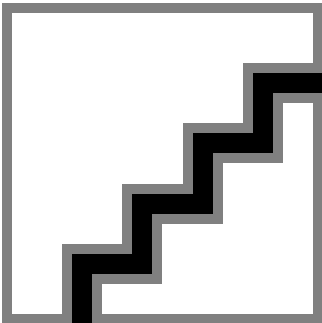|	
Order product name	LED SSW 50W GU10 WH-CDL 36D ND
Full product name	LED SSW 50W GU10 WH-CDL 36D ND
Full product code	871869681089700
Order code	929001894607
Material Nr. (12NC)	929001894607

Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8718696810897
Numerator – Packs per outer box	6
EAN/UPC – Case	8718696810903

Dimensional drawing
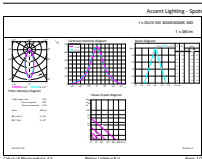

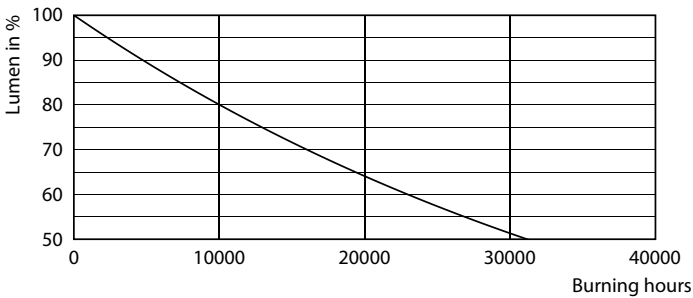| Product	D	C
LED SSW 50W GU10 WH-CDL 36D ND	50 mm	54 mm

Photometric data

Spectral Power Distribution Colour – LED SSW 50W GU10 WH-CDL 36D ND

Light Distribution Diagram – LED SSW 50W GU10 WH-CDL 36D ND
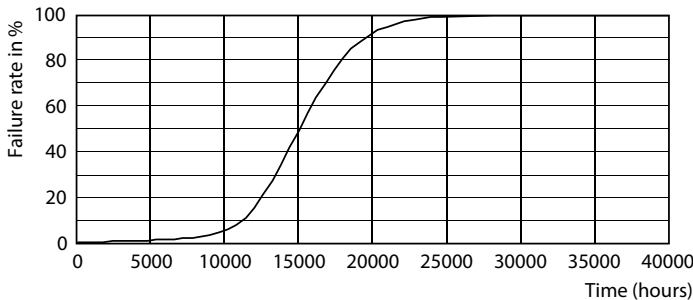

General uniform lighting – LED SSW 50W GU10 WH-CDL 36D ND

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Lifetime

Lumen Maintenance Diagram – LED SSW 50W GU10 WH-CDL 36D ND

Life Expectancy Diagram – LED SSW 50W GU10 WH-CDL 36D ND