



SceneSwitch LEDspot



LED SceneSwitch 50W GU10 WW 36D RF ND SRT4

Some situations call for cool light, others benefit from the ambience of a warm, cosy glow. With Philips SceneSwitch LEDspot, you can have different light settings from just one spot. And you don't need a dimmer! Optimise 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 |
| Nominal lifetime | 15,000 h |
| Switching Cycle | 50,000 |
| Rated Lifetime (Hours) | 15,000 h |
| Lighting Technology | LED |
| Flux measurement reference | Narrow Cone |
| EU RoHS compliant | Yes |

| Light Technical | |
|----------------------------------|--|
| Colour Code | 827-825-822 [CCT of 2700K/2500K/2200K] |
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| Beam angle (nom.) | 36 degree(s) |
| Luminous Flux | 355 lm |
| Luminous intensity (nom.) | 600 cd |
| Colour designation | Warm/Extra Warm/Very Warm |
| Correlated Colour Temperature | 2700 2500 2200 K |
| Luminous efficacy (rated) (nom.) | 73.00 lm/W |
| Colour consistency | <6 |
| Colour rendering index (CRI) | 80 |

| | |
|--|--------|
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Luminous flux in 90° cone (rated) | 355 lm |
| Flickering value (PstLM) | 1 |
| Stroboscopic effect | 0.6 |
| Photobiological safety according to EN 62471 | RG1 |

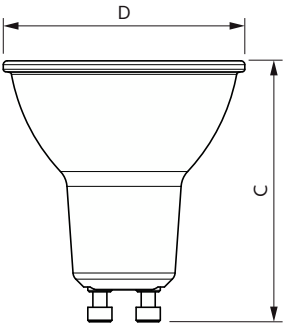
| Operating and Electrical | |
|---------------------------|---------------|
| Line Frequency | 50 to 60 Hz |
| Input frequency | 50 to 60 Hz |
| Power Consumption | 1.5 3.5 4.8 W |
| Lamp current (nom.) | 40 mA |
| Wattage equivalent | 50 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.5 |
| Voltage (nom.) | 220-240 V |

| Temperature | |
|-----------------------|-------|
| T-Case maximum (nom.) | 75 °C |

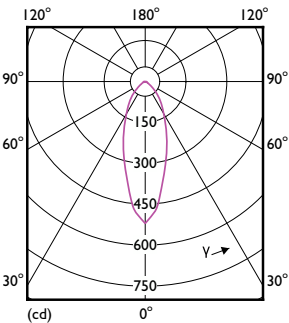
SceneSwitch LEDspot

| | |
|-------------------------------------|------------|
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Lamp Finish | Clear |
| Bulb material | Glass |
| Bulb shape | PAR16 |
| Approval and Application | |
| Energy Efficiency Class | F |
| Suitable for accent lighting | Yes |
| Energy consumption kWh/1,000 hours | 5 kWh |
| EPREL registration number | 1825222 |
| EyeComfort | Yes |
| LED innovations | EyeComfort |
| Application Conditions | |
| Can it be used in closed luminaires | No |

Dimensional drawing



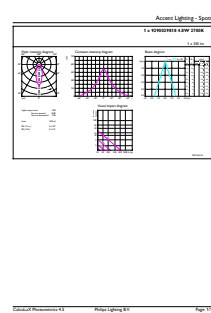
Photometric data



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

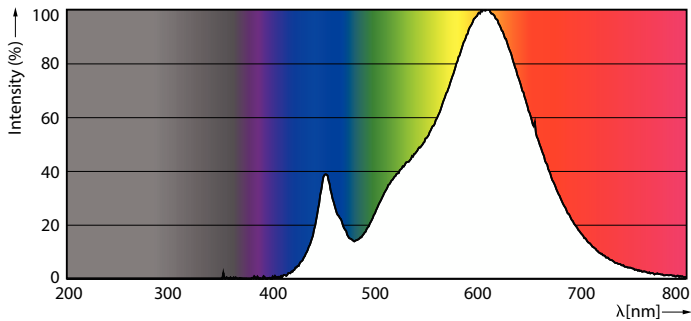
| | |
|-----------------------------------|--|
| Product Data | |
| Order product name | LED SSW 50W GU10 WW 36D RF ND SRT4 |
| Full product name | LED SceneSwitch 50W GU10 WW 36D RF ND SRT4 |
| Full EOC | 871951430778000 |
| Order code | 30778000 |
| Material no. (12 NC) | 929002981855 |
| SAP numerator – quantity per pack | 1 |
| EAN/UPC – Product/Case | 8719514307780 |
| Numerator – packs per outer box | 4 |
| EAN/UPC - Case | 8719514307797 |

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



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

Photometric data



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

Lifetime



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



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

