

SLC GREEN ONE360 R68-83 516LM

3000K CRI97 IP44 36°



With the SLC One360° SunLike recessed luminaires, we bring natural, sun-like light into interiors - less blue spectrum for healthier light and more well-being. The successful One360° has been expanded with our new One360° SunLike product. Equipped with SunLike chip technology. Supplied completely ready for connection with driver in environmentally friendly packaging.



| Light technic | |
|--|--|
| Product ID | SLC1156 |
| Beam angle | 36 °, Medium beam 21-40° ° |
| Expected lifetime | 50 000 |
| Light reduction | L80B10 |
| Efficacy | 75 lm/W |
| Luminous flux (lm) | 516 |
| MacAdam (SDCM) | 3 |
| Reflector | High-gloss |
| Colour rendering index CRI | 90-100 |
| Lamp type | LED not exchangeable |
| Light outlet | Direct |
| Light sharing | Symmetric |
| With light source | Yes |
| Colour temperature | 3000.0 - 3000.0 K |
| Rated luminous flux according to IEC 62722-2-1 | 516 lm |
| Colour of light | White |
| Luminous flux | 516.0 - 516.0 lm |
| Colour consistency (MacAdam ellipse) | SDCM3 |
| Light distributor | Reflector |
| Luminaire efficacy | 75 lm/W |
| Technical data | |
| CE | Yes |
| IP class | IP44 |
| Operating temperature | -10°C ~ +45°C °C |
| Protection class | II |
| Colour housing | Green |
| Surface protection | Powder coating |
| Type of control gear | LED operating device current-controlled |
| Material housing | Aluminium |

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|---|-----------------------------|
| Material cover | Plastic, transparent |
| Degree of protection (IP) | IP44 |
| Control gear included | Yes |
| Max. system power | 8 W |
| Adjustability | Rotating and swivelling |
| Rated ambient temperature according to IEC62722-2-1 | -10.0 - 45.0 °C |
| Dimming phase cut-off | Yes |
| Power factor | 0.9 |
| Dimming interface | Trailing edge |
| Input | |
| Electrical connection (Input) | L`L`N`N quick connection |
| Voltage type | AC |
| Nominal voltage | 220.0 - 240.0 V |
| Power factor | 0.9 |
| Installation | |
| Height/depth | 46 mm |
| Built-in width | 67 mm |
| Height | 45.4 mm |
| Built-in height/depth | 46 mm |
| Length | 90 mm, 90 mm |
| Width | 90 mm, 90 mm |
| Can be installed directly into the insulation | Yes |
| Type of installation | Recessed |
| Outer diameter | 90 mm |
| Conductor cross section | 0.35 mm ² |
| Connection type | Push-in clamp |
| Number of poles | 3 |
| Suitable for built-in mounting | Yes |
| Connectable conductor cross section | 0.75 - 2.5 mm ² |
| Type of wiring | Suitable for through wiring |
| Suitable for ceiling mounting | Yes |
| logistics data | |
| Imported by | The Light Group |
| Brand | SLC |
| EPREL Data | |
| EPREL Energy Class | F |
| F-Pak | |
| F-pack height | 50 mm |
| F-pack weight | 320 g |

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| | |
|------------------------|----------|
| F-pack length | 100 mm |
| D-Pak | |
| D-pack quantity | 50 pcs |
| D-pack width | 290 mm |
| D-pack length | 590 mm |
| D-pack weight | 19500 g |
| D-pack height/diameter | 370 mm |
| M-Pak | |
| M-pack length | 138 mm |
| Number | 1 |
| M-pack weight | 368 g |
| M-pack height | 63.5 mm |
| M-pack width | 112.5 mm |