



SLC ONE 360 R68-83 ALU 625TED 927

IP44 36°

One downlight for all applications! Tilts 30° in all directions (360°). For new and rehab projects. Can be mounted into insulation, up to the moisture barrier.

| Light technic | |
|--|----------------------------|
| Product ID | SLC1146 |
| Beam angle | 36 °, Medium beam 21-40° ° |
| Colour rendering index (CRI/Ra) | 90 |
| Type of light source | LED |
| Lamp efficacy | 78 lm/W |
| MacAdam (SDCM) | 3 |
| Rotate | 30 ° |
| Tilt-able | 360 ° |
| 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 | 2700 - 2700 K |
| Rated luminous flux according to IEC 62722-2-1 | 625 lm |
| Colour of light | White |
| Luminous flux | 625 - 625 lm |
| Rated life time L80/B10 at 25 °C | 50000 Hours |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Light distributor | Reflector |
| Luminaire efficacy | 75 lm/W |
| Energy efficiency class of the built-in lamp | A++, A+, A (LED) |
| Technical data | |
| Type of control signal | Trailing Edge |
| Dimmable | Yes |
| Dimming range | 1-100% % |
| Driver output current | 180 mA |
| IP class | IP44 |
| Operating temperature | -10°C ~ +45°C °C |
| Protection class | II |



| | |
|---|--|
| Colour housing | Aluminium |
| Surface protection | Powder coating |
| Type of control gear | LED operating device current-controlled |
| Material housing | Aluminium |
| 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 - 45 °C |
| Dimming phase cut-off | Yes |
| Power factor | 0.9 |
| Dimming method | Trailing edge |
| Input | |
| Electrical connection (Input) | L`L`N`N quick connection |
| Voltage type | AC/DC |
| Strain relief | Yes |
| Nominal voltage | 220 - 240 V |
| Output | |
| LED nominal current at constant current | 180 - 180 mA |
| Installation | |
| Cut-out hole (Ø) | 68-83 mm |
| Built-in width | 67 mm |
| Height | 45.4 mm |
| Built-in height/depth | 46 mm |
| Length | 90 mm |
| Width | 90 mm |
| Installation depth | 46 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 | Plug clamp |
| Built-in diameter | 68 mm |
| 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 |

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Subject to changes and printing errors

| logistics data | |
|-----------------------------|-----------------|
| Pcs carton | 50 |
| D-pack height | 23.2 cm |
| D-pack width | 53.5 cm |
| Product gross weight | 350 g |
| Imported by | The Light Group |
| D-pack gross weight | 20 kg |
| Product gross length | 111 mm |
| D-pack length | 52 cm |
| Brand | SLC |
| Product gross width | 101 mm |
| Product gross height | 102 mm |
| General data | |
| Pallet length | 1200 mm |
| M-pack length | 535 mm |
| F-pack length | 100 mm |