

SLC OWI R62 WH TED 2700K CRI90

IP54 36°



The SLC Design OWI recessed luminaire is small, but strong in expression. It impresses with its contemporary Scandinavian design. The minimalist round edge gives OWI character and reduces glare simultaneously. OWI gives the room a warm and calm atmosphere. Ideal for contemporary furnishing of living and business spaces, offices and corridors. It can also be installed in damp rooms such as bathrooms (IP54).



| Light technic | |
|--|----------------------------|
| Product ID | 3234500 |
| Beam angle | 36 °, Medium beam 21-40° ° |
| Expected lifetime | 50 000 |
| Light reduction | L90B10 |
| Efficacy | 71 lm/W |
| Luminous flux (lm) | 695 |
| 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 | 2700.0 - 2700.0 K |
| Rated luminous flux according to IEC 62722-2-1 | 820 lm |
| Colour of light | White |
| Luminous flux | 695.0 - 695.0 lm |
| Rated life time L70/B50 at 25 °C | 50000 Hours |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Light distributor | Reflector |
| Luminaire efficacy | 82 lm/W |
| Technical data | |
| CE | Yes |
| IP class | IP54 |
| Operating temperature | -10°C ~ +45°C °C |
| Protection class | II |
| Colour housing | White |
| Surface protection | Powder coating |
| Suitable for lamp power | 9.0 - 9.0 |
| Type of control gear | LED operating device |

24.04.2024
Subject to changes and printing errors

| | |
|--|-----------------------------|
| | current-controlled |
| Material housing | Aluminium |
| Material cover | Plastic, transparent |
| Degree of protection (IP) | IP54 |
| Luminaire with limited surface temperature, sign "D" | No |
| Covering of the luminaire with thermally insulating material possible | No |
| Control gear included | Yes |
| Fit for workplace according to EN 12464-1 | No |
| Surface brushed | No |
| Max. system power | 10 W |
| Adjustability | Not adjustable |
| Rated ambient temperature according to IEC62722-2-1 | -10.0 - 45.0 °C |
| Dimming phase cut-off | Yes |
| Power factor | 0.95 |
| Dimming interface | Trailing edge |
| Input | |
| Voltage type | AC |
| Nominal voltage | 220.0 - 240.0 V |
| Power factor | 0.95 |
| Installation | |
| Height/depth | 53 mm |
| Built-in width | 62 mm |
| Height | 56 mm |
| Built-in height/depth | 43 mm |
| Length | 70 mm, 70 mm |
| Built-in length | 62 mm |
| Width | 70 mm, 70 mm |
| Type of installation | Recessed |
| Outer diameter | 70 mm |
| Conductor cross section | 0.35 mm ² |
| Connection type | Push-in clamp |
| Suitable for suspended mounting | No |
| 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 | |

24.04.2024
Subject to changes and printing errors

| | |
|------------------------|-----------------|
| Imported by | The Light Group |
| Brand | SLC |
| F-Pak | |
| F-pack width | 70 mm |
| F-pack height | 58 mm |
| F-pack weight | 260 g |
| F-pack length | 70 mm |
| EPREL Data | |
| EPREL Energy Class | G |
| D-Pak | |
| D-pack quantity | 40 pcs |
| D-pack width | 470 mm |
| D-pack length | 360 mm |
| D-pack weight | 13300 g |
| D-pack height/diameter | 280 mm |
| General data | |
| Pallet length | 1200 mm |
| Rated power | 9 W |
| M-Pak | |
| M-pack length | 125 mm |
| Number | 1 |
| M-pack weight | 310 g |
| M-pack height | 65 mm |
| M-pack width | 110 mm |