## CE

## SLC ALLROUND 360° WHITE 3000K R83 692LM CRI>95 IP44

The SLC Allround is a highly functional recessed ceiling luminaire, that can be used both indoors and outdoors. It can be rotated and tilted and allows individual adjustment of the light direction. Can be mounted directly in the insulation, all the way up to the moisture barrier. No installation box is required.

| Light technic  |  |
|--|--|
| Product ID   | 3234446  |
| Beam angle   | 36 °, Medium beam 21-40° °   |
| Expected lifetime  | 50 000   |
| Light reduction  | L70B50   |
| Efficacy   | 69 lm/W  |
| Luminous flux (lm)   | 692  |
| 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   | 692 lm   |
| Colour of light  | White  |
| Luminous flux  | 692.0 - 692.0 lm   |
| Colour consistency (McAdam ellipse)  | SDCM3  |
| Light distributor  | Reflector  |
| Technical data   |  |
|  |  |
| CE   | Yes  |
| CE<br>IP class   | Yes<br>IP44  |
|  |  |
| IP class   | IP44   |
| IP class Operating temperature   | IP44<br>-20°C ~ +45°C °C   |
| IP class Operating temperature Protection class  | IP44 -20°C ~ +45°C °C  |
| IP class Operating temperature Protection class Colour housing   | IP44 -20°C ~ +45°C °C II White   |
| IP class Operating temperature Protection class Colour housing Surface protection                      | IP44 -20°C ~ +45°C °C  II  White  Powder coating                         |
| IP class Operating temperature Protection class Colour housing Surface protection Type of control gear | IP44 -20°C ~ +45°C °C  II  White  Powder coating  Electronic transformer |



20.04.2024

Subject to changes and printing errors

| Luminaire with limited surface temperature, sign "D" | Yes                         |  |
|--|-----------------------------|--|
| Control gear included                                | Yes                         |  |
| Max. system power                                    | 10 W                        |  |
| Adjustability  | Rotating and swivelling     |  |
| Dimming phase cut-off                                | Yes                         |  |
| Power factor   | 0.95                        |  |
| Dimming interface                                    | Trailing edge               |  |
| Input  |                             |  |
| Electrical connection (Input)                        | L`L`N`N quick connection    |  |
| Voltage type   | AC                          |  |
| Nominal voltage                                      | 200.0 - 240.0 V             |  |
| Power factor   | 0.95                        |  |
| Installation   |                             |  |
| Height/depth   | 44 mm                       |  |
| Built-in width                                       | 83 mm                       |  |
| Built-in height/depth                                | 40 mm                       |  |
| Length   | 96 mm                       |  |
| Width  | 96 mm                       |  |
| Can be installed directly into the insulation        | Yes                         |  |
| Type of installation                                 | Recessed                    |  |
| Outer diameter                                       | 96 mm                       |  |
| Conductor cross section                              | 1.5 mm2                     |  |
| Connection type                                      | Push-in clamp               |  |
| Suitable for suspended mounting                      | No                          |  |
| Number of poles                                      | 2                           |  |
| Suitable for built-in mounting                       | Yes                         |  |
| Type of wiring                                       | Suitable for through wiring |  |
| Suitable for ceiling mounting                        | Yes                         |  |
| logistics data                                       |                             |  |
| Brand  | SLC                         |  |
| F-Pak  |                             |  |
| F-pack width   | 110 mm                      |  |
| F-pack height  | 100 mm                      |  |
| F-pack weight  | 414 g                       |  |
| F-pack length  | 100 mm                      |  |
| EPREL Data   |                             |  |
| EPREL Energy Class                                   | G                           |  |
| M-Pak  |                             |  |
|  |                             |  |

| M-pack length | 520 mm  |
|---------------|---------|
| Number        | 50      |
| M-pack weight | 20700 g |
| M-pack height | 520 mm  |
| M-pack width  | 240 mm  |
| General data  |         |
| Rated power   | 10 W    |