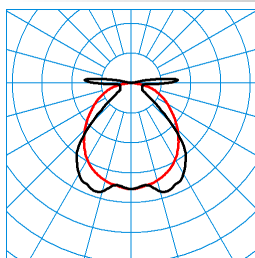

Product features and key data







| | |
|---------------------------------------|---|
| Applications | Damp environments canopied outdoor areas |
| Luminaire type | LED weather-proof surface-mounted luminaire IP66. |
| Mounting method | Suspension Surface-mounting |
| Luminaire optic | PMMA diffuser with inner prism structure. |
| Connected load | 33 W |
| Colour temperature | 4.000 K |
| Rated luminous flux | 4.000 lm |
| Luminous efficacy | 121 lm/W |
| CEN flux code | 56 85 95 93 100 0 0 11 7 |
| Service life | L80 (25 °C) = 50.000 h |
| Colour rendering index | 80 |
| Colour tolerance | 3 SDCM |
| Photobiological class | Group 1- no risk |
| Luminaire colour | RAL7035 Light grey |
| Luminaire body | Luminaire body of PC. |
| Electrical version | With electronic transformer, switchable. |
| Monitoring Ready | No |
| Emergency light | Single battery 3h |
| Ingress Protection (IP) rating | IP66 |
| Protection rating on room side | IP66 |
| Protection class | I |
| Impact resistance (IK) | IK03 |
| Hot wire resistance | 650 °C |
| Net length | 1.257 mm |
| Net width | 102 mm |
| Net height | 91 mm |
| Weight | 2,9 kg |

light distribution curve


TX056173
 UGR I = 23,5
 UGR q = 18,9
 DIN 5040: A40
 UTE: 0,93 D + 0,07 T

■ C0 - C180
 ■ C90 - C270

Available accessories

| Material | Description |
|---|---|
| ZBSB 6923200 | Steel strip suspension, length 1 m, of stainless steel (1 pair). |
| ZBATL2 6923300 | Theft protection (mandatory for wall mounting). |
| ZBMC 6923400 | Bracket for suspended mounting. |
| OleveonF ZLV/525/12 7129700 | Through-wiring, 5-core. Consists of 5 single cores 2.5 mm ² , heat resistance up to 105 °C. |
| Diffuser OleveonF 1.2 PC packed 7129900 | Replacement diffuser for Oleveon F 1.2 PC. |
| Diffuser OleveonF 1.2 PMMA packed 7130000 | Replacement diffuser for Oleveon F 1.2 PC. |
|  7650Fi OleveonF L150 01 7342800 | Gear tray for E-Line Fix for integration of a weather-proof luminaire of type OleveonFit in a continuous line application. The clamps for tool-free quick mounting of the luminaire are mounted on the gear tray. |
|  7650Fi OleveonF L150 03 7342900 | Gear tray for E-Line Fix for integration of a weather-proof luminaire of type OleveonFit in a continuous line application. The clamps for tool-free quick mounting of the luminaire are mounted on the gear tray. |
|  7650Fi OleveonF L150 05 7343000 | Gear tray for E-Line Fix for integration of a weather-proof luminaire of type OleveonFit in a continuous line application. The clamps for tool-free quick mounting of the luminaire are mounted on the gear tray. |
|  7750FI OleveonF L150 01 7344900 | |
|  7750FI OleveonF L150 03 7345000 | |
|  7750FI OleveonF L150 05 7345100 | |

Offer text

LED weather-proof surface-mounted luminaire IP66. Advantageous with applications requiring increased mechanical stability. Compliant to DIN 10500. The luminaires are suitable for applications in HACCP, IFS Version 6 and/or BRC Global Standard Food Version 7-certified companies in the food and beverage industries. Luminaire with limited surface temperature in accordance with DIN EN 60598-2-24, suitable for use in work locations exposed to fire hazards. For ceiling, wall and suspended mounting. Suspended mounting possible via optional accessories. Ceiling mounting with stainless steel fixing clips (included). PMMA diffuser with inner prism structure. With symmetric wide light intensity distribution. Glare evaluation (EN 12464-1) according to UGR < 25. Luminaire luminous flux 4000 lm, connected load 33,00 W, luminous efficiency of luminaire 121 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L_{80}(t_q 25\text{ °C}) = 50,000$ h. Luminaire body of PC. Colour of luminaire body light grey (RAL 7035). With clipless catch technology for protection rating-compliant and simple assembly of diffuser cover and luminaire body after electrical connection. Dimensions (L x W): 1257 mm x 102 mm, luminaire height 91 mm. Permissible ambient temperature (ta): 0 °C - +30 °C. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP66, impact resistance level in accordance with IEC 62262: IK03, testing temperature of wire glow test in accordance with IEC 60695-2-11: 650 °C. With 3-pole terminal to 2.5 mm². With electronic transformer, switchable. The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol. In emergency light version with single battery system, nominal operation time 3 hours.

Accessories for the series:

For horizontal wall mounting of the luminaire it is mandatory to install the ZBATL accessory (theft protection). ZBATL2, TOC 69 23 300