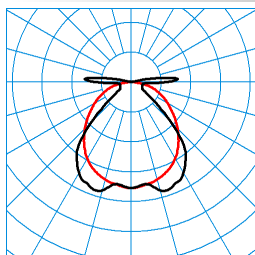


Product features and key data

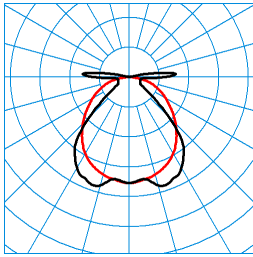
Applications	Damp environments canopied outdoor areas	
Luminaire type	LED weather-proof surface-mounted luminaire IP66.	
Light sources	Multi-lumen version with 16-fold settable luminaire luminous flux.	
Mounting method	Suspension Surface-mounting	
Luminaire optic	PMMA diffuser with inner prism structure.	
LED-System	Luminous flux (level 0)	Luminous flux (level F)
Connected load	14 W	42 W
Colour temperature	4.000 K	4.000 K
Rated luminous flux	2.000 lm	5.800 lm
Luminous efficacy	143 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	
Ingress Protection (IP) rating	IP66	
Protection rating on room side	IP66	
Protection class	I	
Impact resistance (IK)	IK03	
Hot wire resistance	650 °C	
Ambient temperature	-20 - 35 °C	
Net length	1.257 mm	
Net width	102 mm	
Net height	91 mm	
Weight	2,0 kg	

light distribution curve



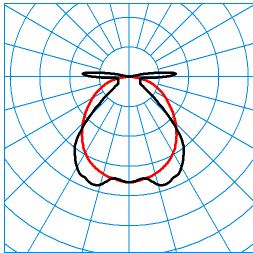
TX060054
 UGR I = 21.1
 UGR q = 16.5
 DIN 5040: A40
 UTE: 0,93 D + 0,07 T

■ C0 - C180
 ■ C90 - C270



TX060069
 UGR I = 24.8
 UGR q = 20.2
 DIN 5040: A40
 UTE: 0,93 D + 0,07 T







■ C0 - C180
 ■ C90 - C270



TX060055
 UGR I = 21.6
 UGR q = 17.0
 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	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 03 7345000	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 05 7345100	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.

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. Multi-lumen version with 16-fold settable luminaire luminous flux. The basic setting in factory state corresponds to the lowest-settable luminaire luminous flux. Minimum luminaire luminous flux (level 0) 2000 lm, connected load 14 W, luminous efficiency of luminaire 143 lm/W. Maximum luminaire luminous flux (level F) 5800 lm, connected load 42 W, luminous efficiency of luminaire 138 lm/W. connected load 14,00 W, luminous efficiency of luminaire 143 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L80(t_q 25^\circ\text{C}) = 50,000$ 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): -20 °C - +35 °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.

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