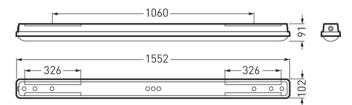




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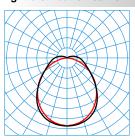
Luminaire type Surface-mounted weatherproof LED luminaire in IP66 with PC luminaire body and PC diffuser. Mounting method Suspension Surface-mounting Luminaire optic Diffuser of opal translucent PC with inner prism structure. Light Engine standard product Colour temperature 4000 K Rated luminous flux 39900 Im Connected load 33,00 W Luminous efficacy 118 Im/W Service life L80 (25 °C) = 50.000 h Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour Luminous bdy Luminous bdy Luminaire body Luminaire body Luminaire body Luminaire body Luminaire body FY es Wiring SLV Wire diameter Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready Monitoring Ready Mains requency Mains requency Mains requency Mains voltage Ingress Protection (IP) rating IFS label IFS label IFS label IFS label IFS label IFS Iabel IMPROVED INTERIOR INTERIOR INTERIOR INTERIOR INTERIOR IFS IABEL	Product features and key data	
Mounting method Suspension Surface-mounting Luminaire optic Diffuser of opal translucent PC with inner prism structure. Light Engine standard product Colour temperature 4000 K Rated luminous flux 3900 Im Connected load 33,00 W Luminous efficacy 118 Im/W Service life L80 (25 °C) = 50,000 h Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DAL1-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < %	Applications	Damp rooms canopied outdoor areas
Luminaire optic Diffuser of opal translucent PC with inner prism structure. Light Engine standard product Colour temperature 4000 K Rated luminous flux 3900 Im Connected load 33,00 W Luminous efficacy 118 Im/W Service life L80 (25 °C) = 50.000 h Colour rendering index 80 Colour rendering index 80 Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DAL1-2-Standard EN 62386 Yes Wiring SLV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < % 14 % IFS label Yes Ingress Protection (IP) rating IP66 Protection class I IK08 Hot wire resistance (K) IK08	Luminaire type	Surface-mounted weatherproof LED luminaire in IP66 with PC luminaire body and PC diffuser.
Light Engine standard product Colour temperature 4000 K Rated luminous flux 3900 Im Connected load 33,00 W Luminous efficacy 118 Im/W Service life L80 (25 °C) = 50,000 h Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion <%	Mounting method	Suspension Surface-mounting
Colour temperature 4000 K Rated luminous flux 3900 lm Connected load 33,00 W Luminous efficacy 118 lm/W Service life L80 (25 °C) = 50,000 h Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DAL1-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < % 14 % IFS label Yes Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance <t< th=""><th>Luminaire optic</th><th>Diffuser of opal translucent PC with inner prism structure.</th></t<>	Luminaire optic	Diffuser of opal translucent PC with inner prism structure.
Rated luminous flux 3900 lm Connected load 33,00 W Luminous efficacy 118 lm/W Service life L80 (25 °C) = 50,000 h Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion <% 14 % IFS label Yes Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08	Light Engine	standard product
Connected load 33,00 W Luminous efficacy 118 Im/W Service life L80 (25 °C) = 50.000 h Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DAL1-2-Standard EN 62386 Yes Wirring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < % 14 % IFS label Yes Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	Colour temperature	4000 K
Luminous efficacy	Rated luminous flux	3900 lm
Service life L80 (25 °C) = 50,000 h Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains requency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < %	Connected load	33,00 W
Colour rendering index 80 Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wiring SLV Wiring SLV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < % 14 % IFS label Yes Protection rating on room side IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance (SC)	Luminous efficacy	118 lm/W
Colour tolerance 3 SDCM Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wirring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion <% 14 % IFS label Yes Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	Service life	L80 (25 °C) = 50.000 h
Photobiological class Group 0 - no risk Luminaire colour RAL7035 Light grey Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < % 14 % IFS label Yes Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	Colour rendering index	80
Luminaire colour Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency Mains voltage 230 - 240 V Total harmonic distortion <% 14 % IFS label Ingress Protection (IP) rating Protection rating on room side I P66 Protection class I Impact resistance 850 °C	Colour tolerance	3 SDCM
Luminaire body Luminaire body of PC. Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < % 14 % IFS label Yes Ingress Protection (IP) rating Protection rating on room side IP66 Protection class I Impact resistance IK08 Hot wire resistance With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Mith electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Mith electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Mith electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Mith electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Monutoric transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Monutoric transformer, digitally dimmable (DALI). Pes With electronic transformer, digitall	Photobiological class	Group 0 - no risk
Electrical version With electronic transformer, digitally dimmable (DALI). DALI-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < % 14 % IFS label Yes Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance	Luminaire colour	RAL7035 Light grey
DALI-2-Standard EN 62386 Yes Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion <%	Luminaire body	Luminaire body of PC.
Wiring 5LV Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < %	Electrical version	With electronic transformer, digitally dimmable (DALI).
Wire diameter 2,50 mm² Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < % 14 % IFS label Yes Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	DALI-2-Standard EN 62386	Yes
Connection method Plug-in terminal Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion <%	Wiring	5LV
Touch-Dim-capable Yes Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < %	Wire diameter	2,50 mm²
Monitoring Ready On request Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion <%		Plug-in terminal
Mains frequency 50/60 Hz Mains voltage 230 - 240 V Total harmonic distortion < %	Touch-Dim-capable	Yes
Mains voltage 230 - 240 V Total harmonic distortion < %	Monitoring Ready	On request
Total harmonic distortion < % 14 % IFS label Yes Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	Mains frequency	50/60 Hz
IFS label Yes Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	Mains voltage	230 - 240 V
Ingress Protection (IP) rating IP66 Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	Total harmonic distortion < %	14 %
Protection rating on room side IP66 Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	IFS label	Yes
Protection class I Impact resistance (IK) IK08 Hot wire resistance 850 °C	Ingress Protection (IP) rating	IP66
Impact resistance (IK) IK08 Hot wire resistance 850 °C	Protection rating on room side	IP66
Hot wire resistance 850 °C		<u> </u>
500 0	• • • • • • • • • • • • • • • • • • • •	
Ambient temperature -20 - 35 °C		
	Ambient temperature	-20 - 35 °C
Net length 1.552 mm		1.552 mm
Net width 102 mm	Net width	102 mm
Net height 91 mm		
Weight 2,8 kg	Weight	2,8 kg

OleveonF 15 L 4000-840 ETDD PC+LLWRC LV

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light distribution curve



OleveonF 15 L 4000-840 ETDD PC+LLWRC LV TX056131

C0 - C180

UGR I = 21.5 UGR 1 = 21.5 UGR 2 = 22.7 DIN 5040: A40 UTE: 0.94 E + 0.06 T DLOR: 94 % ULOR: 6 % CEN Flux Code: 47 76 92 94 100 4 9 34 6

Available accessories

Material Description



ZBSB 1,0m 6923200

Steel strip suspension, 1 pair, rust-free, length 1.0 m, for weather-proof luminaires,



ZBATL2 6923300

Theft protection for LED surface-mounted weather-proof luminaire.



ZBMC 6923400 Mounting accessories for Nextrema 4000-8... / 6000-8... / Olexeon/Oleveon Fit/Aragon Fit/. Bracket for suspended mounting

Diffuser OleveonF 1.5 PC packed

7130100

Replacement diffuser for Surface-mounted damp-proof luminaire Length 1546 mm, Width 97 mm, height 44 mm.

Diffuser OleveonF 1.5 PMMA packed 7130200

Replacement diffuser for Surface-mounted damp-proof luminaire Length 1546 mm, Width 97 mm,

height 44 mm.



ZBWM 7425600 Pivotable mounting brackets for wall and ceiling installation of weather-proof LED luminaires 1 set.

Offer text

Surface-mounted weatherproof LED luminaire in IP66 with PC luminaire body and PC diffuser. With 5 x 1.5 mm 2 through-wiring. With integrated LiveLink WiFi RC control unit, Wi-Fi module for reliable commissioning and operation (WPA2 encryption) and a radio module for setting up a ZigBee mesh network. Commissioning is carried out with the LiveLink Install commissioning app for tablet PCs: Predefined room configurations (Use Cases) with all planning-relevant data enable simple, quick commissioning, control of up to 32 DALI devices and 50 radio devices. Radio signal range: > 15 m. Advantageous with applications requiring increased mechanical stability. Suitable for use in HACCP, IFS and/or BRC Global Standard Food certified companies. With limited surface temperature, suitable for use in fire hazardous areas according to DIN EN 60598-2-24. With clipless catch technology for protection rating-compliant and simple assembly of diffuser cover and luminaire body after electrical connection. For ceiling, wall and suspended mounting. Ceiling mounting with stainless steel fixing clips (included). Suspended mounting possible via optional accessories. Diffuser of opal translucent PC with inner prism structure. With Lambertian light intensity distribution. Glare evaluation according to UGR rating (EN 12464-1) < 25. Luminaire luminous flux and light color fixed. Luminaire luminous flux 3900 lm, connected load 33,00 W, luminous efficiency of luminaire 118 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) R a > 80. Colour locus tolerance (initial MacAdam) ≤ 3 SDCM. Mean rated service life L80(t $_{\rm q}$ 25 °C) = 50,000 h. The light source is replaceable according to the ecodesign requirements (VO (EU) 2019/2020). 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): 1552 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: IK08, testing temperature of wire glow test in accordance with IEC 60695-2-11: 850 °C. Weight: 2,8 kg. With 5-pole terminal to 2.5 mm 2 . With electronic transformer, digitally dimmable (DALI). Control gear unit according to DALI-2 standard (EN 62386). Luminaire is switchable and dimmable by means of touch functionality via DALI control terminals (Touch DIM). The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EÚ) 2019/2020). The luminaire can be equipped with the Monitoring Ready (MOR) functionality on request. The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol. The luminaire is also ENEC-certified by an independent testing authority.

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

Disassembly instructions (PDF) for the product available at: https://www.trilux.com/EcoDesign

EPREL - European Product Registry for Energy Labelling Energy Efficiency Class Model identifier D SI-B8T14B560EU D 86002101-00 D SI-B8T07B280EU

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