

Order No.: 51LJ12MKM40A3G | **GTIN (EAN):** 4058352671085

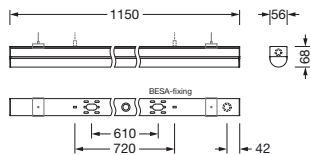
Product description: EPK31,L1159,4800lm8mc,ML,EL3h



Ecopack 31, diffuser luminaire, primary optical cover: cover, of PC, frosted, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 4.800lm, luminous efficacy: 135lm/W, light colour: 830/840/850, colour temperature: 3000/4000/5000K, control gear: ON/OFF Multilumen, with terminal, 4-pole, mains connection: 220..240V, AC, 50/60Hz, rated input power: 35W, converter, control gear: single battery element, battery: LiFePO4, 3Ah, housing, of aluminium, traffic white (RAL 9016), length: 1.159mm, width: 56mm, height: 68mm, end cap, of PC, white, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK06, permissible operating ambient temperature: 0..+40°C, standard: EN 60598-2-22, packaging unit: 1 piece

IP 20 IK 06  

Lamps:	LED
Wt. (kg):	1.5
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Detailed technical description: EPK31,L1159,4800lm8mc,ML,EL3h



Key data

- Product type: diffuser luminaire
- Product name: Ecopack 31
- Order No.: 51LJ12MKM40A3G

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover, frosted
- Beam angle: extremely wide distribution
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 28
- UGR viewing direction along lateral luminaire axis: ≤ 28

Lamps:

- Supplement: 2-rod battery, with manual self-test function, with test push-button and status LED according to EN 60598-2-22

Operating device:

- Control gear: single battery element
- Battery: LiFePO4
- Nominal operating time: 3h

Component 2

Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK06
- Temperature range (operation): 0..+40°C
- Standard: EN 60598-2-22
- Certification, designation: CE

Material, Colour

- housing: aluminium, traffic white (RAL 9016)
- end cap: PC, white
- Cover: cover of PC

Mounting

- Mounting method, mounting location: surface-mounted, to the ceiling, to the wall
- Arrangement: single arrangement

Electrical connection

- Connection: terminal, 4-pole
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight

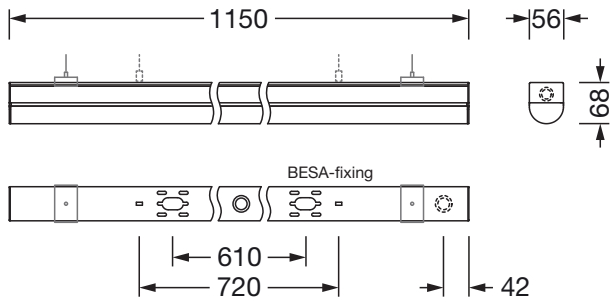
- Length: 1159mm
- Width: 56mm
- Height: 68mm
- Weight: 1.5kg

Service life

- Rated service life: 50000h (L80) at AT = 25°C

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Dimensions: EPK31,L1159,4800lm8mc,ML,EL3h



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 06.03.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -