



# ALULINE E170 WE

## Exit luminaire in compliance with EN 60598-1/2-22 and EN 1838.

Simple and modern design, made of high quality aluminum in the color white or black, special colors possible.

The luminaire is suitable for recessed wall mounting. The luminaire body is designed for installation in a double device box, which is not included in the delivery.

The 10 mm light-deflecting pane is illuminated by a 1 or 2 Watt LED-bar.

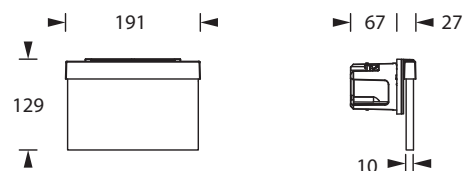
The luminaire price includes one pictogram foil set - arrow left/right/down/up/blind (Visibility distance 17 m).



## Technical specifications

| Luminaire type                     | Luminaires for central battery systems |                | Self contained luminaires |                |
|------------------------------------|----------------------------------------|----------------|---------------------------|----------------|
| Illuminant                         | 1 W<br>LED-bar                         | 2 W<br>LED-bar | 1 W<br>LED-bar            | 2 W<br>LED-bar |
| Visibility distance                | 17 m                                   |                |                           |                |
| Connecting terminals               | 2 x 2.5 mm² for double assignment      |                |                           |                |
| Colour                             | white / black                          |                |                           |                |
| Material                           | Aluminum die-cast                      |                |                           |                |
| Mounting type                      | Wall recessed mounting                 |                |                           |                |
| Dimensions (W x H x D)             | WE 191 x 129 x 27 mm                   |                |                           |                |
| Pane dimensions (W x H x D)        | 185 x 115.5 x 10 mm                    |                |                           |                |
| Installation depth                 | 67 mm                                  |                |                           |                |
| Protection class                   | IP40                                   |                |                           |                |
| Safety class                       | II                                     |                |                           |                |
| IK Safety class                    | IK03                                   |                |                           |                |
| Light current (mains)              | 130 lm                                 | 260 lm         | 130 lm                    | 260 lm         |
| Luminous flux                      |                                        |                |                           |                |
| Emergency (DC) / mains             |                                        |                |                           |                |
| Battery duration 1h                | –                                      | –              | 50% / 100%                | 30% / 100%     |
| Battery duration 3h                | –                                      | –              | 50% / 100%                | 30% / 100%     |
| Battery duration 8h                | –                                      | –              | 25% / 100%                | 15% / 100%     |
| Power consumption                  | 4.5 VA                                 | 5.5 VA         | 4.5 VA                    | 5.5 VA         |
| Battery current input              | 11 mA                                  | 14 mA          | –                         |                |
| Battery duration                   |                                        |                |                           |                |
| Battery operation                  | –                                      |                | 1h / 3h / 8h              |                |
| Voltage supply                     | 230V 50/60Hz;<br>220V DC +25/-20%      |                | 230V 50/60Hz              |                |
| NiMH-battery                       |                                        |                |                           |                |
| Battery duration 1h                | –                                      | –              | 4,8V 0,8Ah                | 4,8V 0,8Ah     |
| Battery duration 3h                | –                                      | –              | 4,8V 0,8Ah                | 4,8V 0,8Ah     |
| Battery duration 8h                | –                                      | –              | 4,8V 0,8Ah                | 4,8V 0,8Ah     |
| Temperature range                  | -10°C to +40°C                         |                | –                         |                |
| Non-maintained mode                | –                                      |                | 0°C to +35°C              |                |
| Maintained mode                    | –                                      |                | -5°C to +30°C             |                |
| optional                           |                                        |                |                           |                |
| Multi-switch and monitoring module | ELC<br>MSÜ3<br>SET009<br>SET010        |                | –                         |                |
| Self monitoring                    | –                                      |                | SELF CHECK                |                |
| Central monitoring                 | –                                      |                | SAFELOG Line              |                |
| Wireless monitoring                | –                                      |                | SAFELOG Wireless          |                |

## Wall recessed mounting



Pictogram-set - included in the delivery



Use in device boxes

The following device boxes are compatible with the luminaire (not included in the scope of delivery)

| Type                                          | Manufacturer | Manufacturer Art. No. | Remarks                  |
|-----------------------------------------------|--------------|-----------------------|--------------------------|
| Two-gang boxes for cavity wall installation   | KAISER       | 9062-02               | Wall cutout: 2x Ø 68 mm  |
| Two-gang boxes for flushmounting installation | KAISER       | 1656-21               | Wall cutout: 2x Ø 60 mm  |
| Two-gang boxes for onside mixed concrete      | KAISER       | 1269-01               | Wall cutout: 60 x 131 mm |