



# WALL-STAR EQ-R

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

Almost wall-flush luminaire body made of die-cast aluminum, powder-coated in white in square design for installation in device boxes with optics for escape route illumination.

A square surface-mounted housing for wall surface mounting is available as an option.

## Technical specifications

| Luminaire type                     | Luminaires for central battery systems        |
|------------------------------------|-----------------------------------------------|
| Illuminant                         | 3 W LED                                       |
| Connecting terminals               | 2 x 2.5 mm <sup>2</sup> for double assignment |
| Colour                             | white                                         |
| Material                           | Aluminum die-cast                             |
| Mounting type                      | Wall recessed mounting                        |
| Additional mounting types*         | Wall mounting                                 |
| Dimensions (W x H x D)             | WE 90 x 24 x 90 mm                            |
| Protection class                   | IP40                                          |
| Safety class                       | II                                            |
| IK Safety class                    | IK03                                          |
| Light current (mains)              | 280 lm                                        |
| Power consumption                  | 6 VA                                          |
| Battery current input              | 15 mA                                         |
| Voltage supply                     | 230V 50/60Hz; 220V DC +25/-20%                |
| Temperature range                  | -10°C to +40°C                                |
| optional                           |                                               |
| Multi-switch and monitoring module | ELC MSÜ3 SET010                               |

\* Optional accessory required

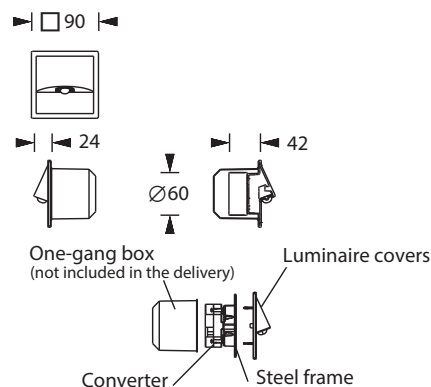
## Accessories

Construction set

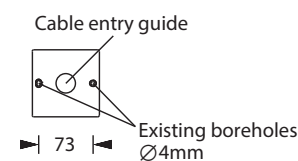


Figure shows accessory

## Wall recessed mounting



85 Construction set

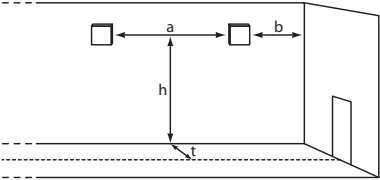


## Use in device boxes

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

| Type                                          | Manufacturer | Manufacturer Art. No. | Remarks                                                                                          |
|-----------------------------------------------|--------------|-----------------------|--------------------------------------------------------------------------------------------------|
| One-gang boxes for cavity wall installation   | KAISER       | 6264-22               | Or another make with min. 61 mm depth and the same clear inside diameter, ceiling cutout Ø 68 mm |
| One-gang boxes for flushmounting installation | KAISER       | 1555-04               | Or another make with min. 66 mm depth and the same clear inside diameter, ceiling cutout Ø 60 mm |
| One-gang boxes for on-side mixed concrete     | KAISER       | 1260-01               | Or another make with min. 79 mm depth and the same clear inside diameter, ceiling cutout Ø 60 mm |

Lighting data and tables of luminaire distances (E = 1,25 lx)



Wall mounting

Luminaires for central battery systems **escape route optics**

Distance table for plane emergency routes / distance data in meters

