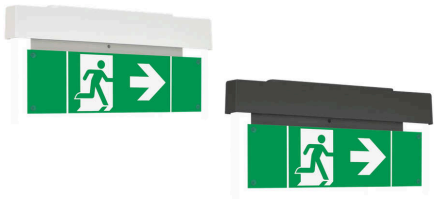
10m | IP40 | 1W LED | 2W LED | Colour

ALULINE E100 WE

MADE in GERMANY

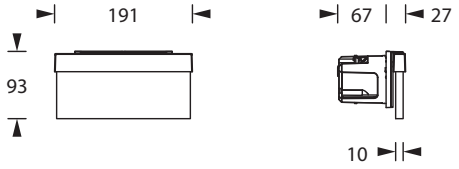
Exit luminaire EN IEC 60598-1/2-22, EN 1838, DIN 4844-1.
Simple and modern design, made of high quality aluminum in the color white or black, special colors possible.
The luminaire is suitable for recessed wall mounting. The luminaire body is designed for installation in a double device box, which is 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 10 m).



Technical specifications

Luminaire type	**Luminaires for central battery systems**		**Self contained luminaires**	
Illuminant	1 W LED-bar	2 W LED-bar	1 W LED-bar	2 W LED-bar
Visibility distance	10 m			
Luminance	DIN 4844-1 > 500 cd/m²			
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 93 x 27 mm			
Pane dimensions (W x H x D)	185 x 80.5 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; 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 MSÜ3 SET009 SET010		–	
Self monitoring	–		SELF CHECK	
Central monitoring	–		SAFELOG Line	
Wireless monitoring	–		SAFELOG Wireless	

Wall recessed mounting



Technical changes reserved / 07.11.2026

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