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

ALULINE E100 DE

MADE in GERMANY

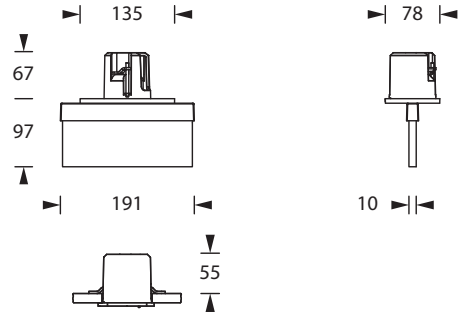
Exit luminaire EN IEC 60598-1/2-22, EN 1838, DIN 4844-1.
Simple and modern design, made of high quality aluminum in the color white or black, special colors possible.
The luminaire is suitable for recessed ceiling mounting. With the wall bracket, which can be ordered separately, it can also be used for recessed wall mounting in cavity walls.
Convenient installation due to circular cut-out. Installation box and installation container are included in the scope of delivery.
With the two accessory sets central pendant and wire mounting, the luminaire is extremely versatile and versatile.
The 10 mm light-deflecting pane is illuminated with 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).

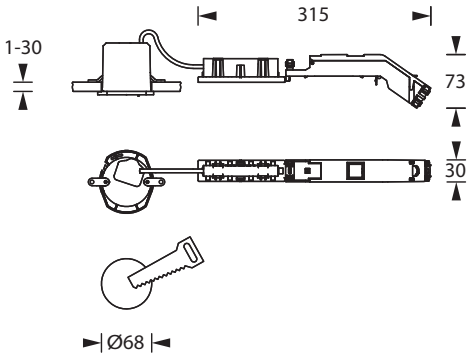


Technical specifications

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	Recessed mounting			
Additional mounting types*	Wall recessed mounting, Recessed mounting (wire suspension), Pendulum mounting			
Dimensions (W x H x D)	DE 191 x 97 x 78 mm			
Pane dimensions (W x H x D)	185 x 80.5 x 10 mm			
Dimensions Container (W x H x D)	315 x 73 x 30 mm			
Ceiling cutout (Ø)	68 mm			
Min. installation depth	130 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	

Recessed mounting





Attention: Mininum installation depth 130 mm

Technical changes reserved / 04.11.2026

Central monitoring	–	SAFELOG Line
Wireless monitoring	–	SAFELOG Wireless

* Optional accessory required

Pictogram-set - included in the delivery



Optional pictograms (-sets)



Accessories

Universal cover plate
Central pendulum - ALULINE
Cable assembly set ALULINE - conducting
Wall mounting bracket ALULINE
Pictograms