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

ALULINE A100 UM

MADE in GERMANY

Exit luminaire EN IEC 60598-1/2-22, EN 1838, DIN 4844-1.
Elegant and modern design, made of aluminum in white or black, special colors possible.
By simply remounting the container, the luminaire can be used universally for ceiling and wall mounting. A 90 degree parallel wall mounting is also possible, a corresponding pictogram set is optionally available.
With the two accessory sets, central pendulum and wire mounting, the luminaire is very changeable 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).

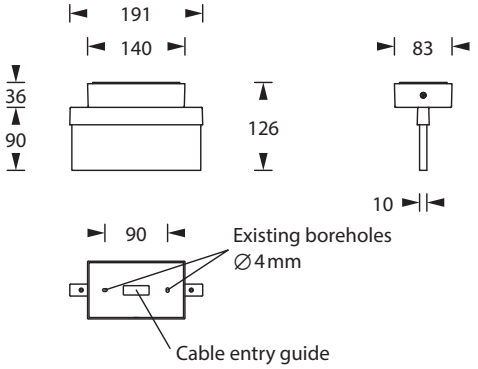


Technical specifications

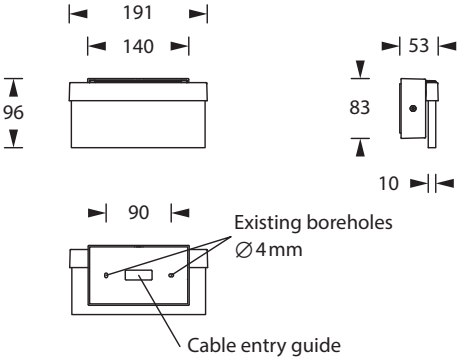
Luminaire type	**Luminaires for central battery systems**		**Self contained luminaires**	
Illuminant	1 W LED-bar	2 W LED-bar	1 W LED-bar	2 W LED-bar
Visibility distance	10 m			
Luminance	DIN 4844-1 > 500 cd/m²			
Connecting terminals	2 x 2.5 mm² for double assignment			
Colour	white / black			
Material	Aluminum die-cast			
Light color	6500K			
Mounting type	Wall-/ceiling mounting			
Additional mounting types*	Ceiling mounting (wire suspension), Pendulum mounting			
Dimensions (W x H x D)	DM 191 x 126 x 83 mm WM 191 x 96 x 53 mm			
Pane dimensions (W x H x D)	185 x 80.5 x 10 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	

* Optional accessory required

Ceiling mounting



Wall mounting



Technical changes reserved / 22.11.2026

Pictogram-set - included in the delivery



Optional pictograms (-sets)



Accessories

Universal cover plate
Back Box ALULINE
Central pendulum - ALULINE
Cable assembly set ALULINE - conducting
Pictograms

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