

ABOX 400 UM

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

Modern IP54 exit sign luminaire made of anodized aluminum for wall, ceiling and bracket mounting. For wall mounting, installation is via the rear panel of the luminaire, for ceiling and bracket mounting via an adapter supplied with the luminaire. In addition, the luminaire has light emission windows facing downwards. The luminaire price includes one ceiling adapter, one rear panel and one pictogram set - arrow left/right/down/up/blind (Visibility distance 40 m). The luminaire is equipped with a 2x 2 Watt LED-bar.

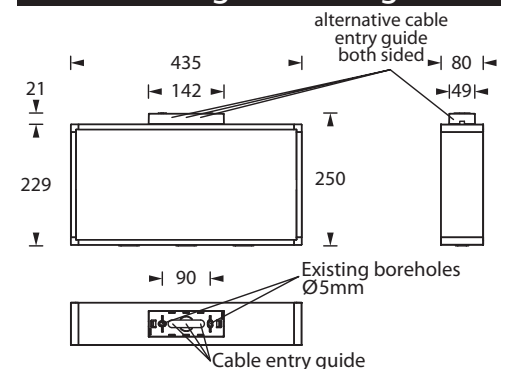
Technical specifications

Luminaire type	Luminaires for central battery systems	Self contained luminaires
Illuminant	2 x 2 W LED-bar	2 x 2 W LED-bar
Visibility distance	40 m	
Connecting terminals	3 x 2.5 mm ² for double assignment	
Colour	white aluminum (silver)	
Material	Aluminum	
Mounting type	Wall-/ceiling mounting, wall bracket mounting	
Additional mounting types*	Ceiling mounting (wire suspension), Pendulum mounting	
Dimensions (W x H x D)	DM 435 x 250 x 80 mm WM 435 x 231 x 81 mm ALM 456 x 231 x 80 mm	
Protection class	IP54	
Safety class	I	
IK Safety class	IK03	
Light current (mains)	960 lm	960 lm
Luminous flux		
Emergency (DC) / mains		
Battery duration 1h	–	20% / 100%
Battery duration 3h	–	20% / 100%
Battery duration 8h	–	10% / 100%
Power consumption	15 VA	18 VA
Battery current input	41 mA	–
Battery duration	–	1h / 3h / 8h
Battery operation	–	–
Voltage supply	230V 50/60Hz; 220V DC +25/-20%	230V 50/60Hz
NiMH-battery		
Battery duration 1h	–	4,8V 2,0Ah
Battery duration 3h	–	4,8V 2,0Ah
Battery duration 8h	–	4,8V 2,0Ah
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	DALI ELC MSÜ3 SET009 SET010	–
Self monitoring	–	SELF CHECK
Central monitoring	–	SAFELOG Line
Wireless monitoring	–	SAFELOG Wireless

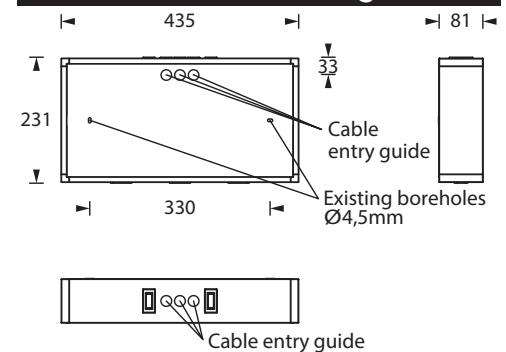
* Optional accessory required



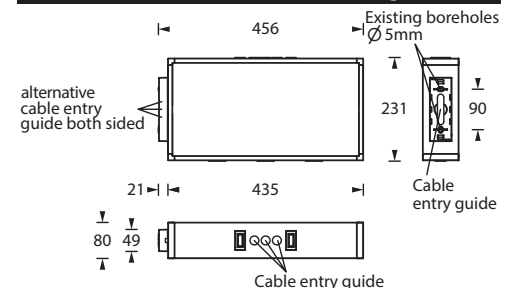
Ceiling mounting



Wall mounting



Bracket mounting



Pictogram-set - included in the delivery



Optional pictograms (-sets)



Accessories

Chain assembly set	
Central pendulum - Plastic	
Cable assembly set	
Pictograms	