30m | IP54 | 1,5 W LED | Colour

KBOX 300 UM

Exit luminaire EN IEC 60598-1/2-22, EN 1838, DIN 4844-1.
Modern IP54 escape sign luminaire made of white polycarbonate for universal mounting.
Simple, tool-free mounting with click system.
The luminaire can be used for single-sided wall mounting, double-sided ceiling mounting or bracket mounting. For wall mounting, the installation is done via a fixed enclosed back plate, for ceiling and bracket mounting via a click adapter, which is enclosed with the luminaire.
In addition, the luminaire has light emission windows facing downwards.
The luminaire price includes one pictogram set - arrow left/right/down/up/blind (Visibility distance 30 m).
The luminaire is equipped with a 1,5 Watt LED-bar.

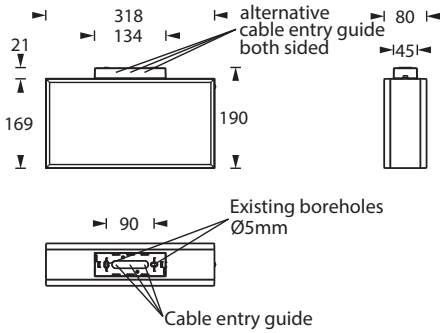


Technical specifications

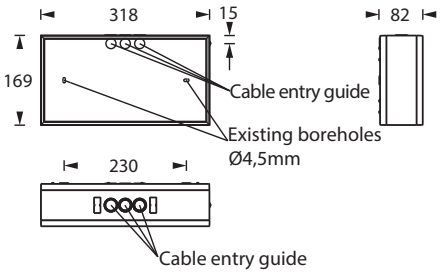
Luminaire type	Luminaires for central battery systems	Self contained luminaires
Illuminant	1.5 W LED-bar	1.5 W LED-bar
Visibility distance	30 m	
Luminance	DIN 4844-1 > 500 cd/m²	
Connecting terminals	2 x 2.5 mm² for double assignment	
Colour	white	
Material	Polycarbonate	
Mounting type	Wall-/ceiling mounting, wall bracket mounting	
Additional mounting types*	Ceiling mounting (wire suspension), Pendulum mounting	
Dimensions (W x H x D)	DM 318 x 190 x 80 mm WM 318 x 169 x 82 mm ALM 339 x 169 x 80 mm	
Protection class	IP54	
Safety class	II	
IK Safety class	IK03	
Light current (mains)	190 lm	190 lm
Luminous flux Emergency (DC) / mains		
Battery duration 1h	–	40% / 100%
Battery duration 3h	–	40% / 100%
Battery duration 8h	–	20% / 100%
Power consumption	5 VA	5 VA
Battery current input	12 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
Battery duration 3h	–	4,8V 0,8Ah
Battery duration 8h	–	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	DALI ELC MSÜ3 SET009 SET010	–
Self monitoring	–	SELF CHECK
Central monitoring	–	SAFELOG Line
Wireless monitoring	–	SAFELOG Wireless

* Optional accessory required

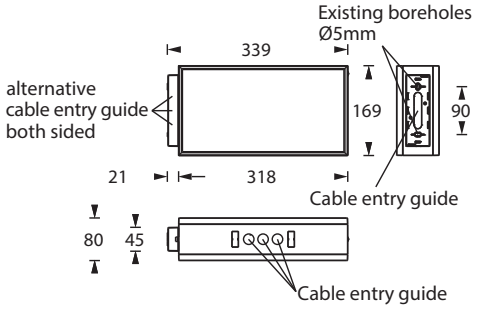
Ceiling mounting



Wall mounting



Bracket mounting



Technical changes reserved / 04.11.2026

Pictogram-set - included in the delivery



Optional pictograms (-sets)



Accessories

Wire guard
Universal cover plate
Chain assembly set
Central pendulum - Plastic
Cable assembly set
Pictograms