

PROTECT PD UM

Exit luminaire EN IEC 60598-1/2-22, EN 1838, DIN 4844-1.

Exit luminaire with protection class IP65 made of polycarbonate with white reflector and opal light cover for double sided pictogram assembly. The luminaire price includes one pictogramfoil set - arrow left/right/down/up (Visibility distance 32 m). Can be used for wall or ceiling mounting. Cable entries possible from above and behind. For wall mounting, an unobtrusive wall mounting bracket with click system is included. For unprotected outdoor installation, we offer an accessory set with pressure compensation valve. In the versions with heating case, the pressure compensation valve is always integrated in the luminaire. Optionally, the luminaire can be delivered as a central battery version for a temperature range down to -35°C (unmonitored). Optional the luminaire is available with a heating case with battery (4,8V 0,8Ah) to use in environments with lowest permissible temperature of -20°C.

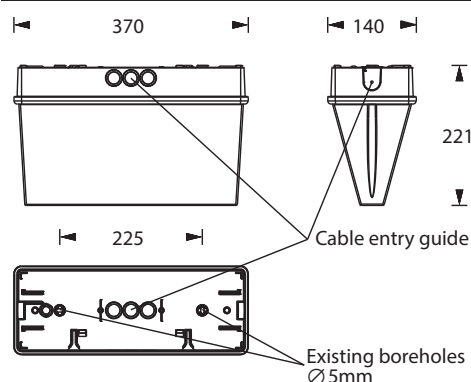
Technical specifications

Luminaire type	Luminaires for central battery systems	Self contained luminaires
Illuminant	1.5 W LED-bar	1.5 W LED-bar
Visibility distance	32 m	
Luminance	DIN 4844-1 > 500 cd/m ²	
Connecting terminals	2 x 2.5 mm ² for double assignment	
Colour	white	
Material	Polycarbonate (light cover opal)	
Mounting type	Wall-/ceiling mounting	
Additional mounting types*	wall bracket mounting, Ceiling mounting (wire suspension), Pendulum mounting	
Dimensions (W x H x D)	WM/DM 370 x 221 x 140 mm	
Protection class	IP65	
Safety class	II	
IK Safety class	IK10	
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	–	1h / 3h / 8h
Battery operation		
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 + AkH
Battery duration 3h	–	4,8V 0,8Ah 4,8V 0,8Ah + AkH
Battery duration 8h	–	4,8V 0,8Ah 4,8V 0,8Ah + AkH
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

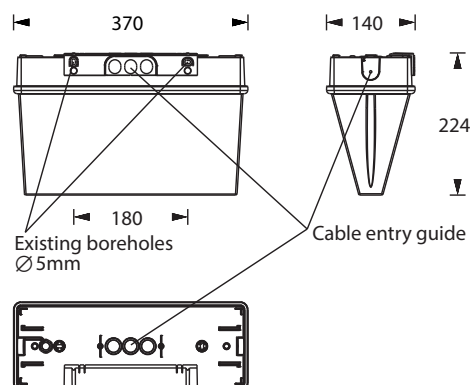
* Optional accessory required



Ceiling mounting



Wall mounting



Pictogram-set - included in the delivery



Optional pictograms (-sets)



Accessories

Universal cover plate
Pressure compensation valve
Pole and wall bracket
Chain assembly set
Double pendulum set with long canopy
Central pendulum sets with long canopy
Central pendulum - Plastic
Wire sets with long canopy
Cable assembly set
Wall bracket
Pictograms