ЮНИА-Т ЕООД
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EMPUSA

NEW



... emergency and orientation.

USE

Stand-alone luminaire for both permanent or emergency marking of escape routes and determining the direction of escape and facilitating their quick recognition and use. A key element of security systems in public and private areas. Its main purpose is to provide a visibly marked escape route in the event of a power outage and to prevent panic. Safely and efficiently evacuate the area.

The wide range of accessories included in the package allows for five different fixing methods:

- Hanging luminaire
- Ceiling luminaire
- Wall luminaire (longitudinal / transverse mounting)
- Recessed luminaire

USES:
Public buildings, office buildings and shopping centers, industrial buildings, medical facilities, apartment buildings.

ADVANTAGES

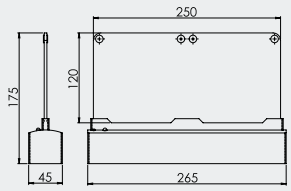
- Emergency module 3 hrs
- LiFePO4 battery with autotest (M3hAt) or DALI (M3hDA)
- Status LED indicator of correct operation
- Electronic protection against complete discharge, overcharge and temperature management
- Possible connection for both permanent (SA) and emergency (SE) lighting
- Degree of protection **IP20**
- High temperature resistance ranging from ta = 0 °C to ta = 40 °C
- Insulation: Class II

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TECHNICAL DESCRIPTION

- Recognizing distance: 24 m
- Degree of protection: IP20
- Maximum ambient temperature: ta = 40 °C
- Charging: max. 24 hrs
- CRI > 80: 6500 K
- Electric equipment: emergency module 3 hrs
- Emergency luminous flux: 50 lm
- Diffuser: transparent plexi glass, UV stable
- Body: polycarbonate, white
- Pictogram: universal accessory



Code	Type	Autonomy [hrs]	Power in emergency mode [W]	Battery type	Charging time [hrs]	Net weight [kg]
	Diffuser made of transparent plexi glass - emergency standby source for both permanent (SA) and emergency (SE) lighting					
12274	EMPUSA M3hAt	3	3	LiFePO4	24	0,85
12275	EMPUSA M3hDA	3	5	LiFePO4	24	0,85

LEGEND

M3hAt – emergency back-up source with operating time of 3 hours (SA) for both permanent and emergency illumination with autotest
M3hDA – emergency back-up source with operating time of 3 hours (SA) for both permanent and emergency illumination with DALI

LIGHT FITTING ATTACHMENT

a) Directly to a ceiling (2x dowel and 2x screw)
b) Recessed into plasterboard lower ceilings
c) Longitudinal wall mounting
d) Transverse wall mounting
e) Suspension mounting






LIGHT FITTING DETAILED VIEW

included in the basic package



