

PLEXI LED



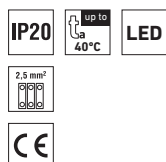
... emergency and orientation, into lower ceilings.

USE

The light fitting is suitable for emergency illumination of hallways and offices. It is intended for installation into plasterboard lower ceilings.

ADVANTAGES

- Emergency module 1 hr, 2 hrs or 3 hrs
- High-temperature NiCd battery
- LED indicator of correct operation
- Electronic protection against complete battery discharge
- Light fitting protection IP20
- Maximum ambient temperature $t_a = 40^\circ\text{C}$
- Insulation: Class 1
- Certification: CE



PLEXI LED



TECHNICAL DESCRIPTION

- Recognizing distance: 30 m
- Light fitting protection: IP20
- Maximum ambient temperature: $t_a = 40^\circ\text{C}$
- Diffuser: transparent plexi glass, UV stable
- Base: steel sheet, silver RAL 9006
- Electric equipment: driver, emergency module
1 hr, 2 hrs or 3 hrs including NiCd battery

Code	Type	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Net weight [kg]
Diffuser made of transparent plexi glass - emergency back-up source with operation time of 1 hour (SE) for emergency (non-maintained) illumination					
41519	PLEXI LED NM1h	70	1	70	2,1
Diffuser made of transparent plexi glass - driver for central battery power supply AC/DC (CB = central battery)					
41578	PLEXI LED CB	70	1	70	1,7

PLEXI LED NM

Diffuser made of transparent plexi glass, emergency back-up source (SE) for emergency (non-maintained) illumination

Code	Type	NM2h	NM3h	NM1hAt	NM2hAt	NM3hAt
41519	PLEXI LED NM1h	41529	41539	41549	41559	41569

PLEXI LED M

Diffuser made of transparent plexi glass, emergency back-up source (SA) for both permanent and emergency illumination

Code	Type	M2h	M3h	M1hAt	M2hAt	M3hAt
41518	PLEXI LED M1h	41528	41538	41548	41558	41568

Example of type marking: 41538 = PLEXI LED M3h

PLEXI LED CB

Code	Type
41578	PLEXI LED CB

LIDER module signalling with autotest (AT)

LED colour	Information
● green ● red	
shining -	battery charging
- flashing	defective LED module
- shining	defective battery
- -	running test/emergency mode

LEGEND

- M1-3h** – emergency back-up source with operating time of 1 - 3 hours (SA) for both permanent and emergency illumination
- M1-3hAt** – emergency back-up source with operating time of 1 - 3 hours (SA) for both permanent and emergency illumination with autotest
- NM1-3h** – emergency back-up source with operating time of 1 - 3 hours (SE) for emergency (non-maintained) illumination
- NM1-3hAt** – emergency back-up source with operating time of 1 - 3 hours (SE) for emergency (non-maintained) illumination with autotest
- CB** – for central battery power supply AC/DC (CB = central battery)

Batteries must be formatted before their putting into operation. Assembly instructions must be observed at installation.

LIGHT FITTING ATTACHMENT

Recessed into plasterboard lower ceilings



LIGHT FITTING DETAILED VIEW

PLEXI LED

