



Use and maintenance instructions.

KIT EMERGENZA LYNX - PYXIS


Emergency unit for LED panels - duration 3 hours.

TECHNICAL DETAILS: refer to the product label.

 The EU declaration of conformity is available and it can be downloaded from the website www.marecoluce.it

 Insulation class II.

IP20 Protection degree against dust ingress, solid particles, moisture.

 Questo prodotto non deve essere smaltito come un normale rifiuto domestico

WARNINGS:

- THE SAFETY OF THIS PRODUCT IS GUARANTEED ONLY WITH THE RESPECT OF THE EXISTING RULES FOR THE ELECTRICAL SYSTEMS, AND WITH THE APPROPRIATE USE OF THESE INSTALLATION INSTRUCTIONS, THEREFORE IT IS NECESSARY TO KEEP THEM.
- THE IMPROPER USE OF THIS PRODUCT IS FORBIDDEN, ANY TAMPERING WITH THE PRODUCT OR MODIFICATION OF THE PRODUCT THAT IS NOT AUTHORIZED BY MARECO LUCE CAN CAUSE DAMAGE TO PEOPLE, ANIMALS OR THINGS, AND WILL VOID ANY WARRANTY OR LIABILITY.
- THE PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE BEST PRACTICE.
- IN CASE OF DAMAGED COMPONENTS REPLACE THEM, PRIOR TO TURNING ON THE DEVICE, BY USING ONLY SPARE PARTS SUPPLIED BY MARECO LUCE .
- THE DEVICE HAS A BUILT-IN BATTERY: THE OPERATING TEMPERATURE MUST BE BETWEEN +5°C AND +50°C
- IF STORAGE IS LONGER THAN 4 MONTHS, RECHARGE THE BATTERY.
- BATTERY RECHARGE TIME IF FULLY DISCHARGED: 24 HOURS.
- DO NOT DISASSEMBLE OR MODIFY THE BATTERY PACK.
- DO NOT USE THE BATTERY PACK FOR PURPOSES OTHER THAN THOSE SPECIFIED.
- KEEP THE DEVICE AWAY FROM FIRE OR HEAT SOURCES.
- DO NOT IMMERSE THE DEVICE IN LIQUID SUBSTANCES.
- DO NOT RECHARGE THE BATTERY OUT OF THE CHARGING CYCLE PROVIDED INSIDE THE DEVICE; IN CASE OF FAILURE OR MALFUNCTION CONTACT MARECO LUCE.

GENERAL MAINTENANCE RECOMMENDATIONS:

- PRIOR TO ANY KIND OF MAINTENANCE, DISCONNECT ALL POWER SUPPLIES INCLUDING THE BATTERY.
- REPLACE BATTERIES EVERY 4 YEARS OR IF THEY DO NOT REACH THEIR RATED OPERATING TIME AFTER THE CORRESPONDING CHARGING PERIOD.
- CHECK THE INTEGRITY OF THE COMPONENTS: IN CASE OF DAMAGED COMPONENTS REPLACE THEM BY USING ONLY SPARE PARTS SUPPLIED BY MARECO LUCE.



LED STATUS INDICATION:

- **INTERMITTENT GREEN:** battery charging after start-up and after each replacement.
- **STEADY GREEN:** battery correctly connected, battery charged.
- **FLASHING RED:** Battery charge defective, battery not connected or battery capacity too low.
- **INTERMITTENT FLASHING RED:** LED lamp defective or not connected.
- **OFF:** Battery completely discharged, emergency lighting unit defective or in emergency operation.

INSTALLATION INSTRUCTIONS:

1. Open the cover by unscrewing the central screw.
2. Make the electrical connections according to the wiring diagram and tighten the cable clamps.

CAUTION:

Use cables with a conductor cross-section of 0.5 to 1.5 sq. mm and conductor stripping of 8.5 to 10 mm.

3. Fasten the emergency unit with n.2 screws.

CAUTION:

Do not position the emergency unit on the rear surface of the panel.

4. Connect the battery connector and fill in the commissioning label.
5. Close the cover and fully tighten the central screw.

