

Use and maintenance instructions LED PANEL EMERGENCY KIT

3-hour emergency kit for LED panels Draco/Lynx
TECHNICAL DETAILS: please refer to the product label.

YEAR/MONTH OF PRODUCTION, PARAMETERS AND CHARACTERISTICS: please refer to the product label.

 The UE declaration of conformity can be downloaded from our website www.marecoluce.it

IP20 Protection degree against dust ingress, solid particles, moisture

 This product must not be disposed as a normal household waste

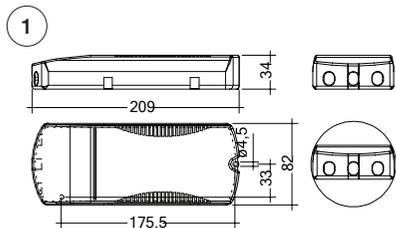
WARNINGS:

- 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.
- SWITCH OFF THE ELECTRICITY BEFORE CONDUCTING ANY KIND OF MAINTENANCE.
- THE PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH BEST PRACTICE.
- TO OBTAIN THE MAXIMUM BRIGHTNESS OF THE EMERGENCY LIGHT IT IS NECESSARY THAT THE FIRST CHARGE OF THE ACCUMULATOR LASTS AT LEAST 24 HOURS.
- TO VERIFY THAT THE EMERGENCY DEVICE FUNCTIONS, SWITCH OFF THE CIRCUIT.
- AMBIENT TEMPERATURE FIELD ALLOWED 5-40 ° C.
- IN THE CASE OF FALSE CEILING INSTALLATION, MAKE SURE THAT THERE IS NO PRESENCE OF HEATING SYSTEMS PLACED ABOVE THE CEILING FLOOR.
- FOR CONFIGURATIONS DIFFERENT FROM THE ONE SHOWN BELOW, PLEASE REFER TO THE MANUFACTURER'S WEB SITE.

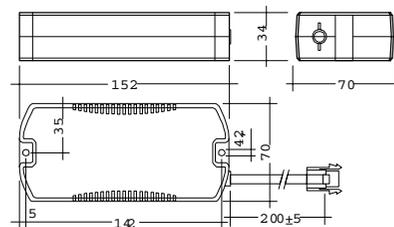
GENERAL MAINTENANCE RECOMMENDATIONS:

- CHECK THE INTEGRITY OF THE PRODUCT COMPONENTS: IN CASE OF DAMAGE REPLACE THEM.
- CHECK THE INTEGRITY OF THE PLASTIC CASINGS TO DETECT ANY POSSIBLE INSULATION DAMAGE.
- REPLACE THE BATTERIES IN CASE THEY NO LONGER ENSURE THE DECLARED OPERATING TIME OR IF THEY HAVE BEEN USED FOR MORE THAN 4 YEARS (PLEASE REFER TO THE DURATION STATED IN THE BATTERY LABEL).

Driver Picture A



Battery Pack



INSTALLATION INSTRUCTIONS – FALSE CEILING/RECESSED MOUNTING:

1. Do not use the driver supplied with the LED panel.
2. Fill in the label of the battery service start, and place the emergency kit (1) in the false ceiling or near the panel; secure the kit components through the holes indicated in figure A.
3. Drill a Ø6.5 mm hole for placing the LED indicator near the panel; the led must be visible.
4. Follow the diagram in figure B: connect the LED indicator and the connection cable to the LED panel, and the connection cable to the batteries (Figure C).
5. Connect the supply cable as shown in figure B.

INSTALLATION INSTRUCTIONS – FRAME MOUNTING:

1. Do not use the driver supplied with the LED panel.
2. Fill in the label of the battery service start and secure the kit components to the wall through the holes indicated in figure A, by using some screws and expansion caps (not included).
3. Drill a Ø6.5 mm hole for placing the LED indicator in the edge of the frame; the led must be visible.
4. Follow the diagram in figure B: connect the LED indicator and the connection cable to the LED panel, and the connection cable to the batteries (Figure C).
5. Connect the supply cable as shown in figure B.

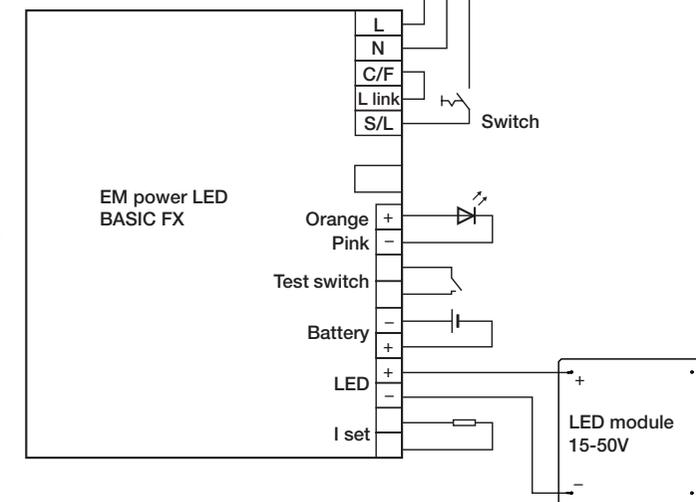
INSTALLATION INSTRUCTIONS – SUSPENSION MOUNTING:

1. Do not use the driver supplied with the LED panel.
 2. Fill in the label of the battery service start, and provide a suitable housing for the emergency kit near the LED panel.
 3. Provide a housing for the indicator LED near the LED panel, drill a Ø6.5 mm hole; the led must be visible.
 4. Follow the diagram in figure B: connect the LED indicator and the connection cable to the LED panel, and the connection cable to the batteries (Figure C).
- For the UP / DOWN version: in case the cable to connect the emergency kit to the panel is not long enough, remove it from the emergency kit, and use the cable of the standard driver supplied with the panel, as it is longer.
5. Connect the supply cable as shown in figure B.

220-240V
50/60Hz

L
N

Picture B



Picture C

