

INSTRUCTION MANUAL

MLR15-230 / 15 Mtr

MLR25-230 / 25 Mtr

MLR50-230 / 50 Mtr

MIGHTYLITE

LED PROFESSIONAL LIGHTING

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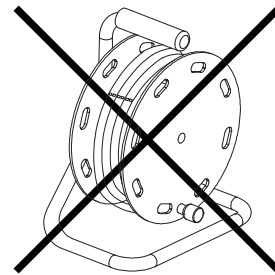
⚠ WARNING

These products may present a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, current electrical codes, and/or the current National Electric Code (NEC).

⚠ WARNING

To reduce the risk of fire, electric shock or injury to persons, make sure that the electrical power to the fixture is disconnected at the source prior to installation or any servicing.

⚠ WARNING



Do not operate flexible light while it is coiled.

IMPORTANT SAFETY INSTRUCTIONS

READ AND FOLLOW ALL SAFETY INSTRUCTION;

- Do not cover this product as the covering may cause the flexible light to overheat, melt, or ignite.
- Do not operate the flexible light while it is tightly coiled. To prevent overheating do not allow contact between flexible light cables and parts of light cables. Maintain at least 12 mm spacing between flexible light cables or parts of light cables.
- Do not puncture, cut, shorten, or splice the flexible lighting.
- Do not route the cord or flexible lighting through walls, doors, windows, or any like part of the building structure.
- Do not use if there is any damage to the light or cord insulation. Inspect periodically.
- Do not submerge flexible light in liquids, or use the product in the vicinity of standing water or other liquids.
- Do not install in cabinets, tanks or enclosures of any kind.
- Do not subject flexible lighting to continuous flexing.
- DO NOT EXCEED THE MAXIMUM NUMBER OF EXTENSIONS OR FLEXIBLE LIGHT LENGTHS PERMITTED BY THE MARKING.
- Secure this flexible light using only the hangers or clips provided. Do not secure this product or its cord with staples, nails, or like means that may damage the insulation or permanently attach to the building structure.
- Follow instructions carefully when splicing flexible light sections or attaching power cords. Ensure that all connections, including the end cap on the last segment, are properly installed with dielectric grease and shrink tube to preclude the entrance of water (outdoor applications)

EXTENDING LED STRIP LIGHT KITS (See Figure 1):

Note: When connecting multiple LED Strip Light Kits together, do not exceed the maximum run length of 100m.

1. Turn the plastic end cap counter-clockwise to remove from the first kit.
2. Remove power cord from the second kit.
3. Connect the kits by plugging the male and female halves into each other, then tightening the screw-on connection cover.
4. Repeat steps 1, 2, and 3 for any additional kits.
5. Turn the plastic end cap clockwise until it is firmly tightened to preclude the entry of water and secured on the end of the last kit.



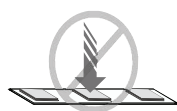
Do not bend LED strip light to a diameter less than 2.7 inches.



Do not fold or crease LED strip light.

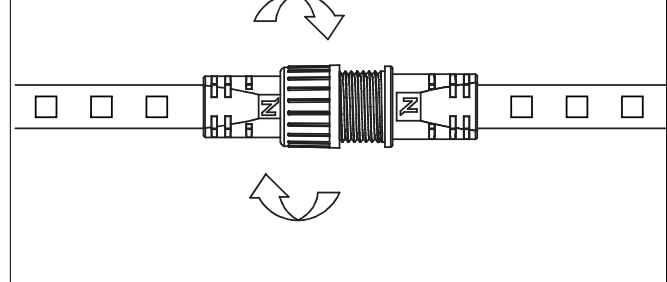


Do not bend LED strip light on a horizontal plane.



Do not put excessive pressure on surface of strip light (e.g. glass/acrylic panes etc.).

FIGURE 1



System Diagram

