

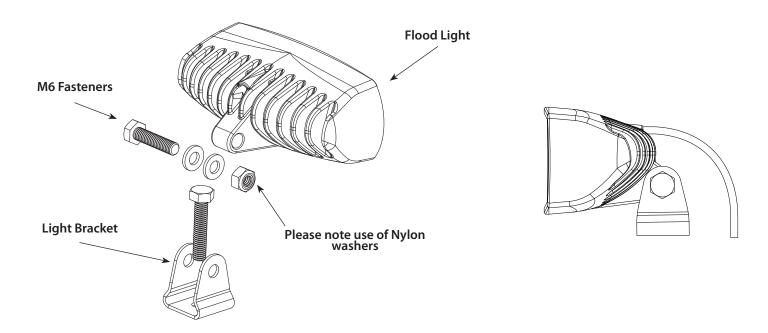


Please read the following pages before attempting installation to ensure complete understanding of Lumishore LUX Flood Light 4". This product should only be installed, inspected, and maintained by a <u>qualified electrician only</u>, in accordance with all applicable electrical codes. Be certain electrical power is OFF before and during installation and maintenance.

Colour Output Voltage Amps (max) LUX 4" (CRGBW) 10-31VDC 1.7A

Installation Instructions:

- 1. Select mounting location. Mounting location should be flat and durable.
- 2. Using a suitable bit, drill the bracket hole. Bracket has a 6.5mm hole suitable for an M6 bolt (supplied), a louvre feature has been added to lock onto the bolt head and to avoid spinning when tightening.
- 3. Drill a 6mm (0.236in) hole for the cable. The cable should always be in a 'fixed' position, no movement or rotation. The cable entry should be made watertight, the use of a cable gland is recommended.
- 4. Fix bracket in place using supplied M6 bolt and nylon insert nut. Apply the appropriate torque based on fixings used and mounting surface.
- 5. Mount the flood light to bracket using the supplied M6 bolt, washers and nylon insert nut. Ensure nylon washers are placed on the inside of the stainless steel bracket. Tighten to a torque of <u>5Nm</u>, DO NOT overtighten.

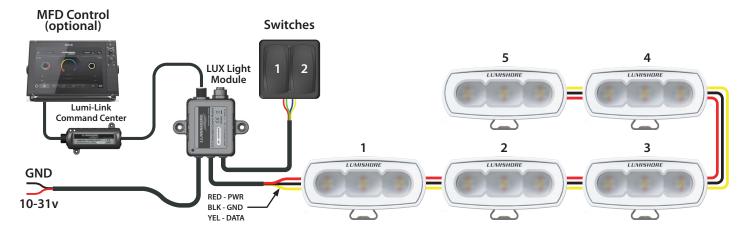




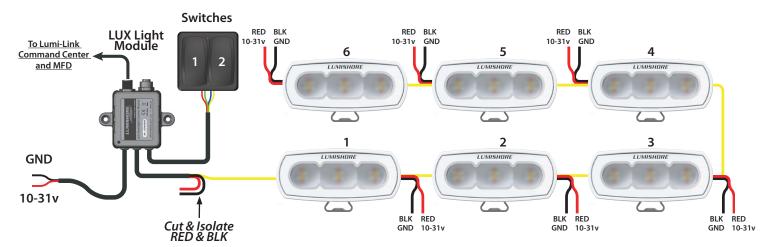
Wiring Diagrams:

Wiring should be carried out as per ABYC guidelines. The Lumishore LUX Flood Light 4" requires connection to the Lumishore LUX Light Module. For further electrical installation instructions and wiring diagrams please refer to the LUX Light Module installation guide (45-0145). Each lighting circuit must be fused accordingly.

Up to 5 lights



More than 5 lights (max 16)



Note: Black wire from each light and LUX Module should connect to common ground

Light Operation:

For full operating instructions please refer to the LUX Light Control Module Installation Manual (45-0145).

Cleaning and Maintenance:

Use only soap and water to clean the light using a soft cloth. DO NOT use any chemical claners and DO NOT power wash. Inspection of the light should be carried out regularly.

Warranty:

LUMISHORE Ltd warrants the **LUX Flood Light 4"** to be free from defects in workmanship and materials for a period of **two** years, starting from the date of original purchase. Misuse, abuse, improper installation, neglect, improper shipping, damage caused by disasters such as fire, flood, and lightning, installation by unqualified personnel, unauthorized repair or modification will void this warranty. For the avoidance of confusion and doubt, non-compliance with all installation, maintenance and operating instructions in this document constitute non-conformance with warranty terms.