

To ensure correct functionality and safety please read instructions carefully before using this product. This luminaire complies with AS/NZS 60598.2.1.

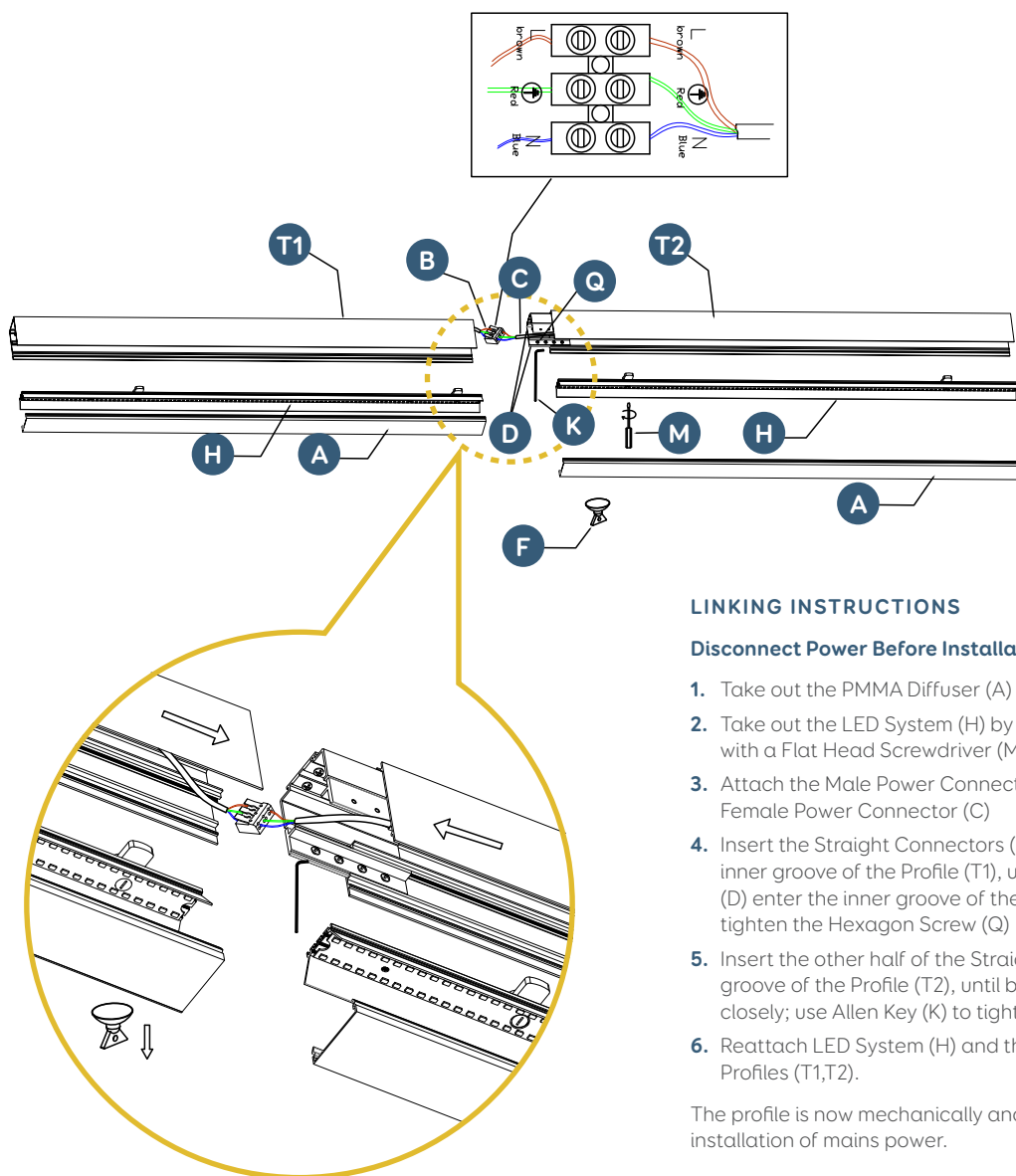
All wiring and installation of this luminaire must adhere to local and national wiring rules eg AS/NZS 3000:2007 Amendment 2:2012 Electrical Installation

#### TIPS

1. Always ensure power is off and the fitting has cooled down before performing any maintenance or adjustment to the fitting
2. To avoid injury or damage to the fitting, ensure that power leads and screws are secure before connecting the power
3. Handle the fitting with care to avoid breakage
4. Find a suitable location away from liquids or hazards
5. To clean, wipe with a damp clean cloth. Never soak the fitting with water.

#### TYKE NIXON AND RIDGE SPECIFICATION

- Voltage 220-240v 50Hz
- Samsung 2835 LED's
- 3 Step McAdam Ellipse
- Lifud Metal Case Linear Driver (CoolMOS Technology)
- Power linkable via male and female quick connectors
- Mechanically linkable via extruded aluminium
- Removable heatsink via twist lock system for easy maintenance
- Quick connect from driver to LED system
- Patented Light Leak Cast Aluminium End Caps
- German PMMA Diffusers for optimal glare reduction and light output
- 5 Year Warranty
- Tyke recommends two suspension mounts per length of Nixon or Ridge profile.



#### LINKING INSTRUCTIONS

##### Disconnect Power Before Installation

1. Take out the PMMA Diffuser (A) with the Suction Cup (F)
2. Take out the LED System (H) by turning the two locking levers with a Flat Head Screwdriver (M)
3. Attach the Male Power Connector (B) of the T1 Profile to the Female Power Connector (C)
4. Insert the Straight Connectors (Comes in three pieces D) into the inner groove of the Profile (T1), until half of the Straight Connectors (D) enter the inner groove of the Profile (T1), use Allen Key (K) to tighten the Hexagon Screw (Q)
5. Insert the other half of the Straight Connectors (D) into the inner groove of the Profile (T2), until both Profiles (T1, T2) are abutted closely; use Allen Key (K) to tighten the Hexagon Screw (Q)
6. Reattach LED System (H) and the PMMA Diffuser (A) to the Profiles (T1,T2).

The profile is now mechanically and power linked ready for installation of mains power.

## SUSPENSION AND TERMINAL BOX INSTRUCTIONS

1. Screw the Cable Gripper (D) to the preinstalled Suspension Adapter (E). To change the position of the Suspension Adapter (E) unscrew the plastic grub screw and slide the adapter along the profile.
2. Drill holes in the ceiling at the required distance in preparation for installation of the Mounting Ring (B) and Terminal Box (H). Install the tapping screw and Mounting Ring (A) and Ceiling Mounting Plate (F) to the ceiling.
3. Insert the wire through the Wire Holder (B) making sure that the metal lug at the end of the wire sits inside the Wire Holder (B). Screw the Wire Holder (B) to the Mounting Ring (A).
4. Insert the wire into the Cable Gripper (D) by pushing down on the spring loaded top to unlock the gripper then push the wire through the hole until it exits the side of the gripper. Make sure the gripper is firmly holding the cable once the spring loaded top is released.
5. Adjust the height of the Profile (T) by pushing down to the spring loaded top to suit the required AFFL distance.
6. Run the power cable through the hole at the bottom of the Terminal Box (H). Wire the cable into the Terminal Block (G). Screw in the grub screw at the base of the Terminal Box (H) to firmly hold the cable. Wire in mains power to the Terminal Block (G).
7. Place the Terminal Box (H) over the previously installed Ceiling Mounting Plate (F) and screw in one side making sure the other end of the Ceiling Mounting Plate (F) protrudes through Terminal Box (H).

The profile is now fully assembled and ready to be turned on.

