

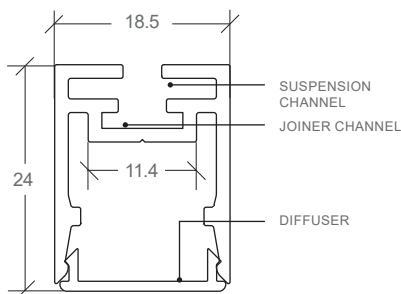
ECLIPSE 24



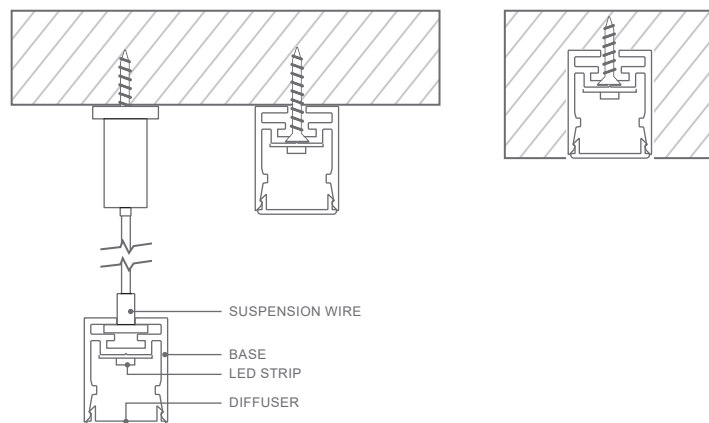
FEATURES

- Dark to light PMMA diffuser
- Black powder-coat finish
- Custom colour finishes available
- Suspend, surface mount, or recess
- Light transmission through the black diffuser is about 20–30%, therefore, higher wattage LED ribbon is recommended. For a brilliant white result use 5000–6000K LED ribbon, or alternatively, 3000K and 4000K options are also available.

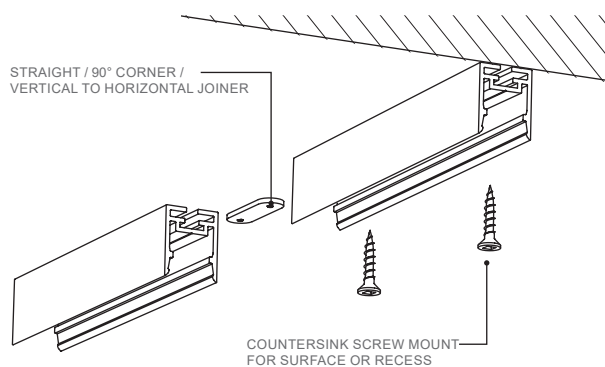
DIMENSIONS



MOUNTING OPTIONS

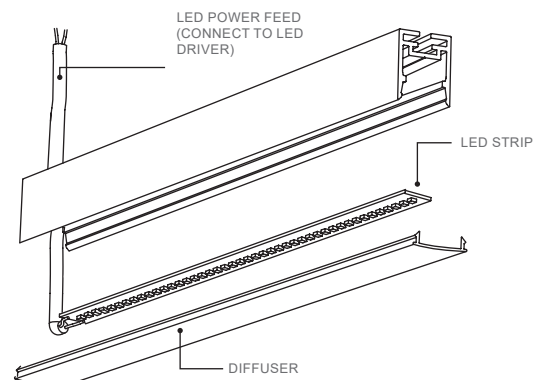


1. PROFILE INSTALLATION - RECESS OR SURFACE / SCREW FIX



1. Drill hole in joinery for electrical cable.
2. When joining, use the appropriate joiner (straight / corner / vertical to horizontal) and tighten grub screws.
3. When surface or recess mounting, **pre-drill countersink holes for screws to ensure a flat surface for LED ribbon.**
4. Suspension installation information under point 3 & 4.

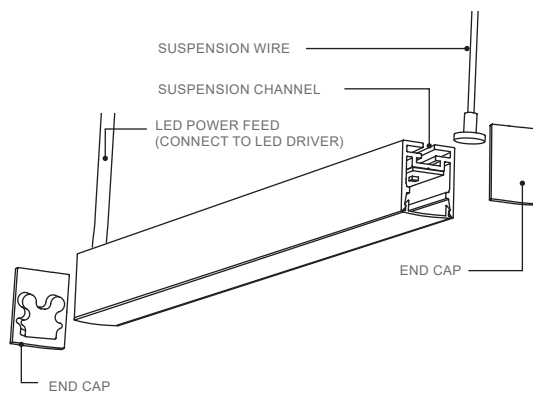
2. LED RIBBON INSTALLATION



1. **IMPORTANT** - Before mounting LED strip, clean Light Engine using an alcohol based cleaner.
2. Drill cable entry hole in profile for LED power feed. Thread LED power feed through hole, ensuring it is protected from sharp profile edges e.g. heatshrink or similar.
3. Remove 3M paper from LED strip and attach to profile surface.

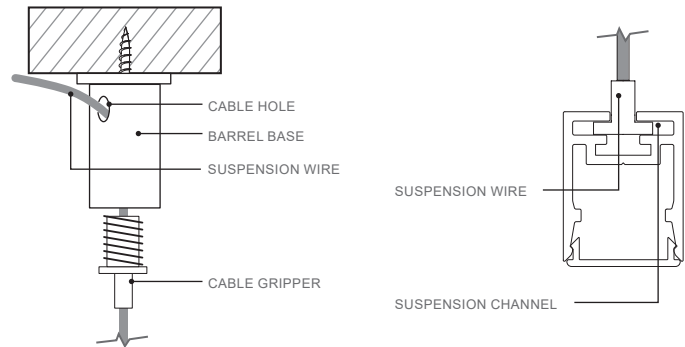
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4. DIFFUSER & END CAP FITTING



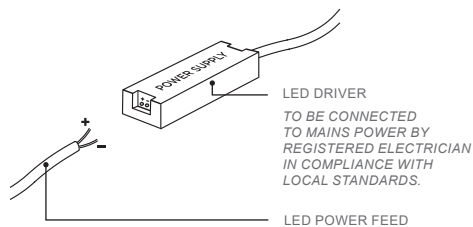
1. Attach diffuser to profile by clicking in securely.
2. **If suspending - go to Number 4b.**
3. Secure end caps by pressing into place
4. Connect LED power feed to LED driver.

4B. SUSPENSION WIRE & CABLE BASE INSTALLATION



1. Unscrew cable gripper from barrel base and screw barrel to support.
2. Thread suspension cable through cable gripper, barrel base and out cable hole, then rescrew cable gripper.
3. To adjust cable length, pull out through cable hole or press cable gripper inwards to release cable.
4. Slide suspension wires into suspension channel. Position suspension wires 150mm from each end of profile (maximum distance of 2 metres between wires).
5. Secure end caps by pressing into place.

5. MAKE ELECTRICAL CONNECTION



1. Connect LED power feed to LED driver.