

Installation instructions : Aluminium Extrusion's for LED Strip

Thank you for purchasing this SycamoreLED.com product. Please make sure instructions are followed carefully prior to and during installation and product is not altered, otherwise warranty may not be valid. For technical support or warranty information please visit www.sycamoreLED.com, or call our dedicated technical helpline +44 (0) 113 2866686.

IMPORTANT—Please read prior to installation

- 1) Please read these instructions carefully before commencing any work
- 2) It is strongly recommended that this unit is installed by a qualified professional.

USAGES

At Sycamore we use a range of aluminium extrusion's in conjunction with LED strip lighting. Mounting LED strip within an extrusion not only helps you to keep runs straight and neat, it also assists with heat dissipation, therefore prolonging the life of the LED strip. A diffuser finishes off the clean look, and provides protection from dust and water splashes. We have various styles available depending on the application.

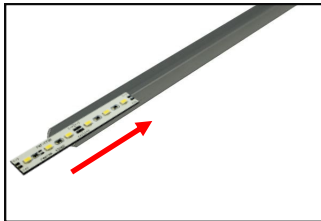
1. Consistency - With an opaque diffuser LED dots are less reflective giving more consistent output of light.
2. Protection - Although LED's generate minimal heat—profiles absorb excess heating resulting in longer life expectancy of the strip
3. Design - Complete the look of the job with variety of profiles to suit your needs i.e Surface Mount, Recessed or Angled etc
4. Ease of Maintenance - Extrusion's are easy to maintain due to their rigid and tough material—simple regular wiping of the surface will be sufficient to maintain the product.
5. Simple Fitting - Place LED strip inside and install as per requirements—Can be cut to size.

INSTALLATION

1. Extrusions can be fit in place using screws straight onto the surface or by using self-adhesive tape. Alternatively, fixed brackets can be supplied to clip extrusion into place.



Step 1 - Screw Extrusion into placement



Step 2 - Place LED strip into extrusion



Step 3 - Place diffuser over caps (if compatible)