atom'

INSTALLATION SHEET

- It is recommended that luminaires are installed and fitted by a licensed electrician in line with current wiring regulations.
- These instructions should be read carefully and retained after installation for future reference and maintenance.
- Check that you have all the tools and accessories to complete the installation correctly.
- This extrusion is suitable for the following applications: Kitchen cabinets, interior accent lighting, furniture production, exhibition booths and shelf lighting.

SPECIFICATION

Material: AL 6063-T5 Aluminium

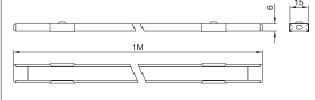
Surface Finish: Anodised

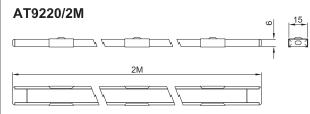
Diffuser Cover: Opal Polycarbonate

Used in conjunction with flexible LED strips.

DIMENSIONS

AT9220/1M





GUARANTEE

This product is guaranteed for a period of 1 year from the date of purchase The guarantee is invalid in the case of improper use, improper installations or tampering. Should the product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. The provider is not responsible for any costs associated with the replacement of this product.

AT9220/1M - 1M Aluminium Extrusion Accessory for Flexible LED Strip **AT9220/2M** - 2M Aluminium Extrusion Accessory for Flexible LED Strip

APPROVALS & CLASSIFICATIONS







Always switch off the mains supply before Installation or Servicing.

SUGGESTED METHOD OF INSTALLATION

Read Instructions and check you have all the tools and accessories to complete the installation correctly. Unpack the accessory and check that you have all the tools to install the extrusion safely and in compliance with current electrical standards. Ensure there are no obstructions or services in the way.

STEP 1

Isolate the mains power supply before commencing installation of the floodlight.

STEP 2

- i) Remove the end caps from the extrusion.
- ii) Remove the diffuser from the extrusion.

STEP 3

- (i) Position the fixing brackets in your desired final position, mark position using a pen/pencil.
- (ii) Drill fixing holes according to your chosen fixing method. (iii) Insert rawl plug into hole depending on fixing method used. (iv) Fix in position. Fixings are not supplied.

STEP 4

Locate LED strip into extrusion and secure in place using adhesive backing.

STEP 5

Secure extrusion into surface clips fixed in step 3.

STEP 6

Replace diffuser into extrusion.

STEP 7

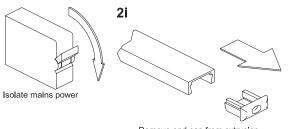
Feed cables from LED strip through the hole in the end cap and replace end cap by pushing back into the extrusion.

STEP 8

See LED strip dedicated instructions for any wiring details. Restore power supply, switch on & test.

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.





Remove end cap from extrusion typ. both ends



Remove diffuser from extrusion



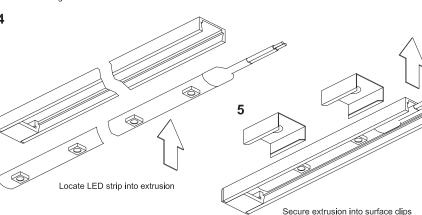
Drill fixing holes, if required

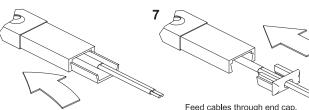


3iv Fix in position

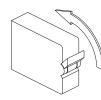
Mark hole fixing centres

Replace diffuser into extrusion





Feed cables through end cap, locate end cap into extrusion



Restore mains power
AT9220-IS DRG, Iss. 1