# **CLYDE** RECESSED TRIM Installation Instructions

Ensure prepared apperture width allows flexibilty of + 2mm to aid installation of luminaire - typical cut out 61mm x L1 - 10mm

Refer to delivery note as some instances system runs consist of end of run (EOR) sections and intermediate (INT) sections

Continuous runs ideally have the diffusers run over the body join point to avoid exaggeration of the system joints

Ensure suspension method and ceiling is secure and suitable to take weight of lighting system. Suspension straps are supplied seperately

Do not use luminaire to suspended any ceiling structure

Lighting runs must be level and true to avoid risk of diffuser falling out of luminaire

All join plates to be installed when continuous system

Care must be taken when handling luminare to avoid damage

Electrical termination to be carried out by qualified electrician in accordance with latest edition of IEE wiring regs

Mains entry to be grommeted/glanded and provided by installer

Caution not to snag or trap internal wiring during installation

The luminaire must have minimum of 50mm clear air space to allow thermal stability

On multi-LED bar systems we recommend equal spacing of LED bars for optimum affect

Straight cut join for diffuser in all instances and typical 0.5mm per linear mtr expansion allowance

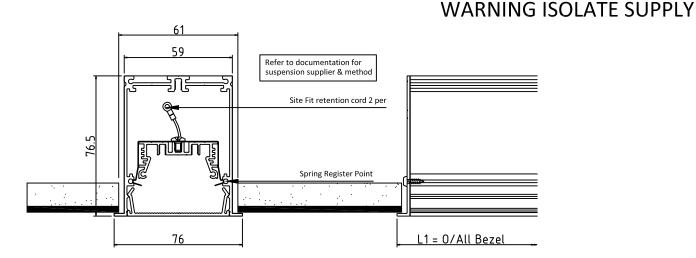
Fixings: are metric x length except end cap fixings that are No4 x1/2

DO NOT USE POWER TOOLS FOR ANY FIXINGS



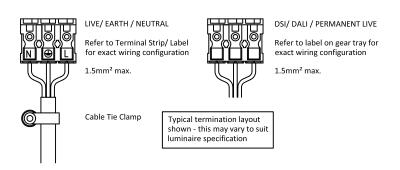
USE SUCKER PROVIDED TO REMOVE DIFFUSER TO AVOID DAMAGE - DO NOT USE SCREWDRIVER OR SIMILAR

### **Dimensions**



LED Tray & Driver connection polarity must be kept RED to RED & BLACK to BLACK Retention cords must also be connected to body via M4x6 Pan Pozi screws

#### Connections



In case of doubt of connection or dimming protocol visit the electronic control gear manufacturers website for full specification and technical details, warranty information and support - control gear manufacturer name and reference part number is always printed on the top of the unit

#### Maintenance

Emergency Information - refer to seperate instructions supplied

Luminaires should normally be cleaned in conjunction with the design maintenance program

Painted surfaces and Diffusers can be cleaned by compressed air or with a mild neutral detergent warm water mix (55°C max). Wash gently with a soft clean cloth (without microfibre) and plenty of water. Rinse with clean luke warm water - allow to air dry at room temperature or compressed air

Note - electrical components or cabling must not be exposed to cleaning agent or water. It is always important to diconnect the voltage supply before cleaning the luminaire body

## ISOLATE MAINS SUPPLY BEFORE REMOVING COVER

Please be responsible and recycle packaging. This installation guide should be retained for future reference

We reserve the right to amend any product specification without prior notification