

INSTALLATION & MAINTENANCE MANUAL

UCLCT4 / UCLCT9 / UCLCT13 / UCLCT18

#### **GENERAL INSTRUCTIONS**

These instructions should be read carefully and retained after installation by the end user for future reference and maintenance.

These instructions should be used to aid installation of the following products: UCLCT4 / UCLCT9 / UCLCT13 / UCLCT18

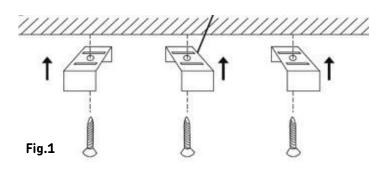
## **SAFETY**

- This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician
- Please isolate mains prior to installation or maintenance
- Check the total load on the circuit (including when this luminaire is fitted) does not exceed
  the rating of the circuit cable, fuse or circuit breaker
- Please note the IP (Ingress Protection) rating of this luminaire when deciding the location for installation
- This product is for indoor use only
- · This product is Class II double insulated
- This product is IP20 rated

# **INSTALLATION**

**Note** - If this luminaire is being used in conjunction with an external PIR or sensor, please confirm with the manufacturer of the sensors that they are compatible with LED luminaires.

- Provide a suitable power supply to the required position of the luminaire and connect to the supplied power cable ensuring correct polarity is observed
- Mark the location of the fixing holes for the mounting clips. The mounting clips should be spaced so as to distribute the weight of the luminaire evenly. Drill the holes ensuring not to infringe with any gas / water pipes or electrical cables (see Fig. 1)



- Connect the power cord to the mains supply ensuring the correct polarity is observed:
   L -Live (brown), N Neutral (blue), and plug into the luminaire
- Multiple fittings can be linked together using a coupler (included) or link leads (available separately) up to a maximum of 20 fittings
- · Switch on and check for correct operation

## **CHANGING THE COLOUR TEMPERATURE**

The colour temperature of an individual fitting can be changed by means of the switch located on the fitting.

The colour temperature of a group of fittings can be changed by means of a wall switch.

- To change colour temperature, switch off and on again within one second. The colour will change each time this is done
- To retain colour temperature, switch off for longer than three seconds before switching on again. The colour temperature will be retained
- If any of the luminaires are switched off and on again for an interval between one and three seconds, they may go out of synchronisation with each other. If this happens the switches located on the individual fittings must be used to resynchronise them
- The switch on each individual fitting will only affect the colour temperature of that fitting,
   not of those connected after it

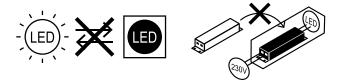
## **WARNING**

This luminaire must be disconnected from the circuit if subjected to any high voltage or insulation resistance testing. Irreparable damage will occur if this instruction is not followed.

# **GENERAL**

This product contains a light source of energy efficiency class F to Regulation (EU) No. 2019/2015.

This product contains a non-replaceable LED light source and control gear.



Clean with a soft dry cloth only, do not use aggressive cleaning products or solvents which may damage the product.

This product is non-dimmable.

This product should be dismantled for disposal when it reaches the end of its life. Please see website for dismantling instructions.

This product should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist.

## **WARRANTY**

This product has a warranty of 2 years from date of purchase. Failure to install this product in accordance with the current edition of the IEE Wiring Regulations (BS7671), improper use, or removal of the batch codes will invalidate the warranty. If this product should fail within its warranty period, it should be returned to the place of purchase for a free of charge replacement. ML Accessories does not accept responsibility for any installation costs associated with the replacement product. Your statutory rights are not affected. ML Accessories reserve the right to alter product specification without prior notice.



