# Rubix Wall Installation

220-240V / 50-60Hz
IP20

**Terminal Labelling:**

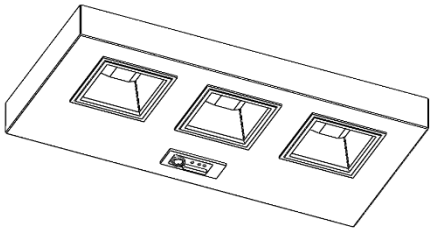
| | |
|---|---|
| **Power** | |
| L / 1 | Switched Live |
| E / ⏚ | Earth |
| N | Neutral |
| **Emergency** | |
| L2 | Unswitched Live |
| DA/AT3 | DALI Autotest |
| DA/AT3 | DALI Autotest |
| **Dimming** | |
| DA+/D2 | Analogue/DSI/DALI |
| DA-/D1 | Analogue/DSI/DALI |
| SD | Switch Dim / Corridor Function |

Caution
Risk of electric shock

**WARNING:** Luminaire must be earthed. Risk of electric shock from LED boards if operated with cover removed. Installation / operation outside of luminaires intended scope invalidates warranty. Suitable only for domestic / light industrial / industrial applications within the scope of EN55015. Tested to compliance with BSEN 60598: specification for general requirements and tests. Must be installed by a suitably qualified person in accordance with all relevant legislation. Ambient operating temperature of 0°C to 25°C. If maximum operating temperature is exceeded luminaire will automatically dim / switch off. Terminal blocks are rated to 16A unless stated otherwise. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person**. LUMINAIRES WITH EMERGENCY PACK**: When supply is isolated battery output terminals may be live if battery is connected. Isolate mains and battery before servicing. Emergency luminaires require unswitched live connection taken from same phase as switched supply. When unswitched supply is connected status indicator illuminates green, when unswitched supply is disconnected indicator extinguishes and luminaire operates in emergency mode. 24 hour charge period required before undertaking full discharge test. Emergency test sheets provided should be used to record all emergency tests. Batteries should be replaced when 3 hour duration is not met. Excessive switching of permanent live may result in premature battery failure. Battery electrolyte can be harmful to eyes / open wounds, do not puncture, if electrolyte touches skin / eyes flush with water. Do not incinerate batteries. Lithium iron phosphate batteries must be replaced with identical make and model.

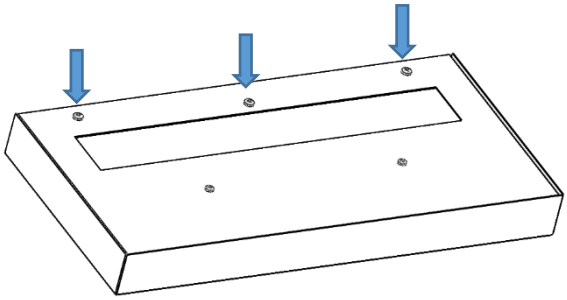
## 1.

Fitting will be supplied complete. You will need to remove the wall mount bracket from the back of fitting in order to mount it to the wall.



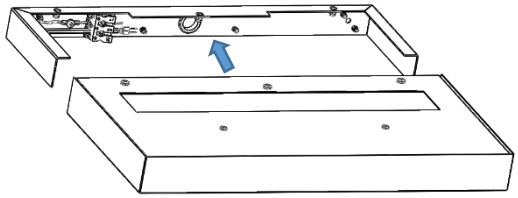
## 2.

Firstly unscrew the 3 screws along the back edge of the fitting. This will release the wall mount bracket.



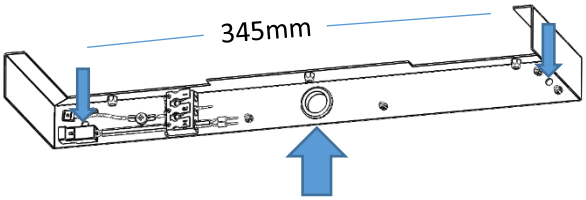
## 3.

Slide wall mount bracket out from the back of the fitting.



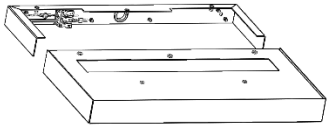
## 4.

Screw the wall mount bracket to the wall using the two fixing points.



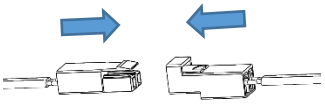

Then feed cable though the central hole and make the electrical connection to the terminal block.

## 5.



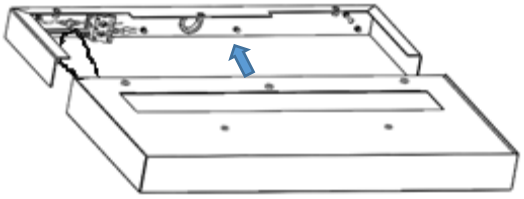
Offer the fitting back up to the wall mount bracket.

Connect the wall mount bracket to the fitting with the 2 pin plug and the earth cable to the brass tag.



## 6.

Once connections have been made, slide the fitting onto the arms of the wall mount bracket.



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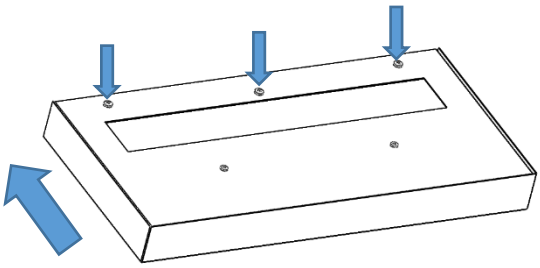
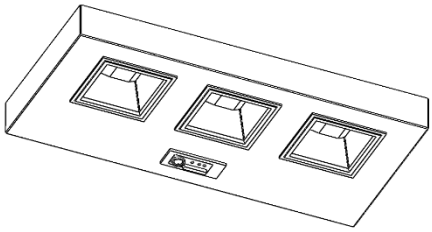
## 7.

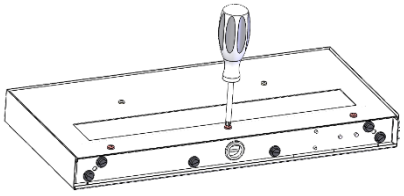
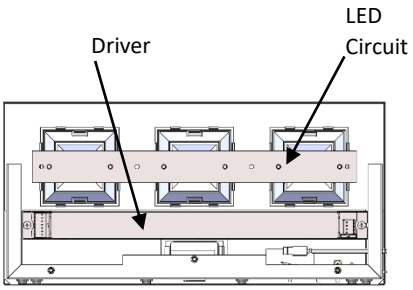
Ensure fitting is pushed flush to the wall before the 3 screws are tightened.



## 8.

Installation is now complete.



Maintenance

1. Disconnect luminaire before undertaking any maintenance or cleaning.
2. Cleaning should be undertaken on external parts of the luminaire only using a slightly damp lint free cloth.
3. To access housing use a pan pozi screwdriver to remove cover.
4. Use a pan pozi screwdriver to remove components.
5. Please contact Dextra for assistance with spare component supply.