Porticus 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

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.

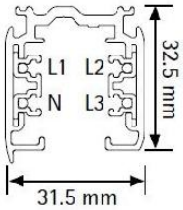
1.

The fitting will come complete and ready to be installed.

Non-emergency fittings are circuit selectable.

E3 ONLY – Track must be wired :

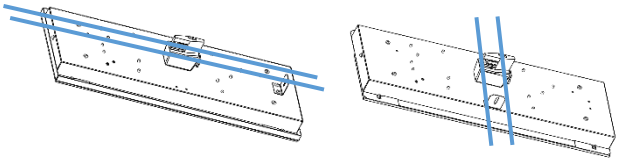
L1 = Switched Live
L2 = Unswitched Live
L3 = Not required



2.

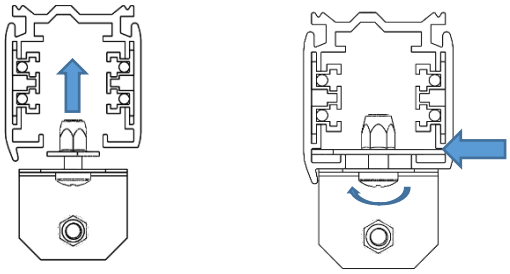
Standard - Lock bracket is optional (skip to step 4 if not required)
Emergency – Lock bracket **must** be used.

Secure bracket to rear of housing using 2 M4x5 screws supplied. Choose fixing position dependant on fittings orientation to track.



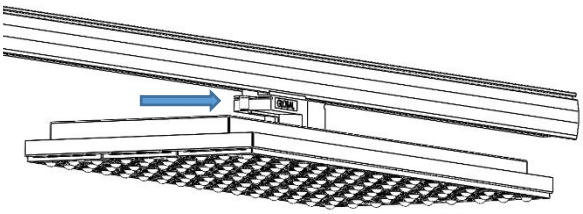
3.

Insert the Lock bracket assembly up into the track, tighten the screw and the bracket will twist and lock into the track.



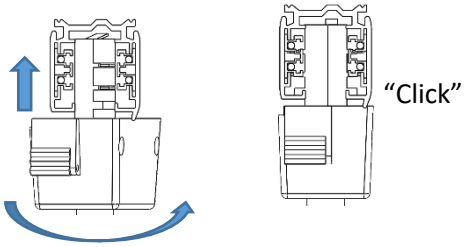
4.

Standard - Insert the track adapter into the global track. Push the lock on to secure the fitting to the track. Then twist the Dial to 1 in order to connect the live feed.



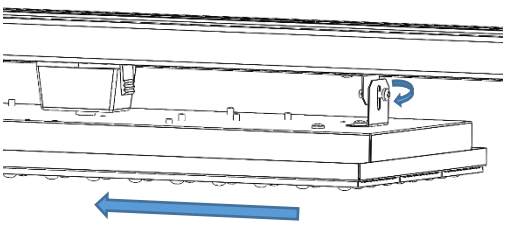
5.

Emergency - Insert the track adapter into the global track. Then rotate the adapter until it locks into place.

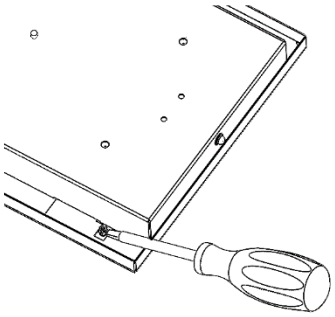
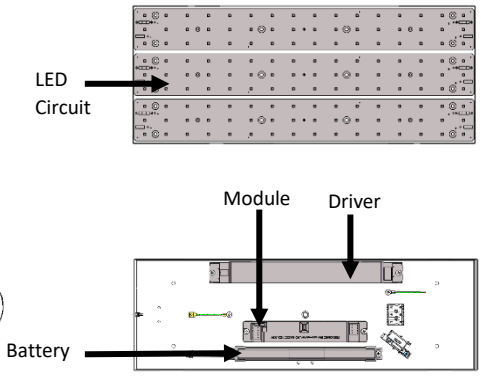


6.

Slide the fitting up the track until you meet the lock bracket. Secure in place using the M4 x 10 screw provided.



Porticus Installation

Maintenance

1. Disconnect luminaire before undertaking maintenance or cleaning.
2. Cleaning should be undertaken on external parts of the luminaire only using a slightly damp lint free cloth.
3. Use a flat head screwdriver to remove x4 plastic rivets to access fitting.
4. To remove components use a pan pozi screwdriver.
5. Please contact Dextra for assistance with spare component supply.