Helios 2

220-240V / 50-60Hz
IP20

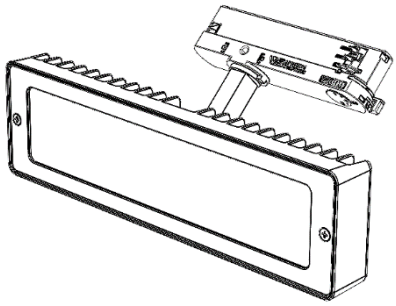
Terminal Labelling:

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-	Analogue/DSI/DALI
SD	Switch Dim / Corridor Function

Caution
Risk of electric shock

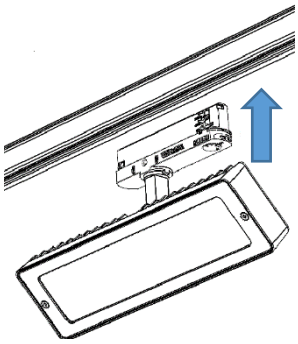
WARNING: Luminaire must be earthed. Risk of electric shock from LED boards if operated with cover removed. Installation / operation outside of luminaires intended scope invalidates warranty. Suitable only for domestic / light industrial / industrial applications within the scope of EN55015. Tested to 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.



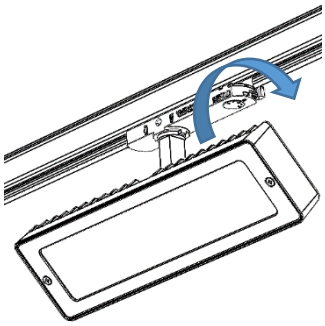
355 ° rotation
0-90 ° tilt

2.



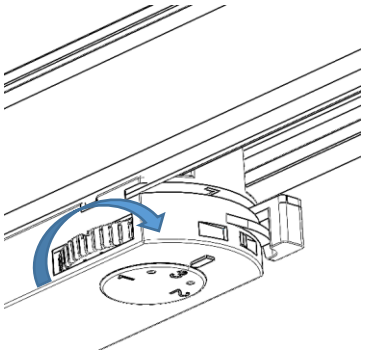
Offer fitting up to the track
(locking lever in unlocked position)

3.



Rotate locking lever to secure fitting to track

4.



Select desired circuit (1/2/3)

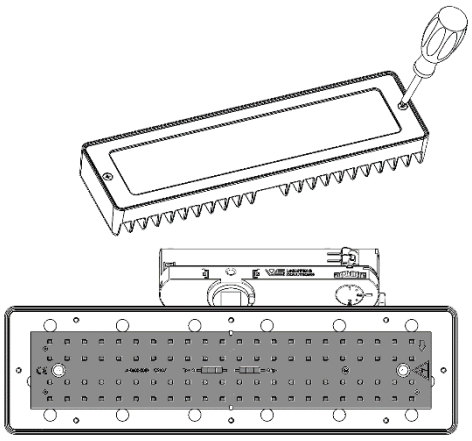
5.

Maximum permissible loads:

1M track length: Maximum load 60Kg
3M track length: Maximum load 90Kg
Loads should be evenly distributed across the length of track

- Universal track system suitable for 3 circuit, 230 / 240 Volt, 16 Amp. This system is not suitable for inductive loads.
- Please ensure that all elements of the track system have been correctly assembled, starts and ends must always have the appropriate components to ensure that the run is correctly finished and live conductors are not exposed. Do not exceed maximum loads or allow connection points to be subjected to twisting forces.
- It is the installer's duty to ensure electrical, mechanical and thermal compatibility between the track system and any devices attached to it.
- The universal 3 circuit adapter supplied with the High Track luminaire is only suitable for use with the track system specified.
- Track system is only suitable for surface mount or suspension via a rigid drop rod.

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 LED circuit use a pan pozi screwdriver to remove x2 screws from frame. Use a flat headed screwdriver to remove push rivets from LED circuit.
4. Please note that the in-tract driver is non-serviceable, replace fitting if needed.
5. Please contact Dextra for assistance with spare component supply.

LED Circuit