



LED Magtrack



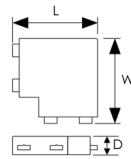
Warning

1. Installation only to be carried out by a qualified electrician
2. Please ensure track mounting surface is suitable
3. If required, pre-cut track to length before installation, tracks can be linked via corner connectors or straight connectors
4. Do not operate if product is damaged
5. This product is for indoor use only, do not use in excessively humid environments
6. Do not cover the products as air circulation is required, mechanical load must not be applied to the products
7. Keep the product free of dirt/dust build up which could compromise the magnetic connection and power flow

Magtrack Dimensions

Product	Dimensions (mm)		
	L	W	D
Magtrack	1000mm*	18mm	3mm
Corner Connector	26mm	26mm	7mm
Straight Connector	20mm	3mm	3mm
Power Connector	24mm	18mm	7mm
End Cover	6mm	18mm	7mm

Corner Connector



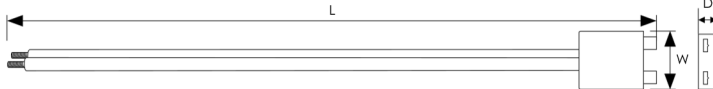
End Cap



Magtrack - 1500mm



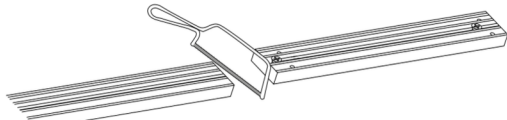
Live Feed - Power Connector



Straight Connectors



1. a. Switch off power
b. Pre-cut track pieces if required to desired length using a suitable tool capable of cutting cleanly through the Magtrack

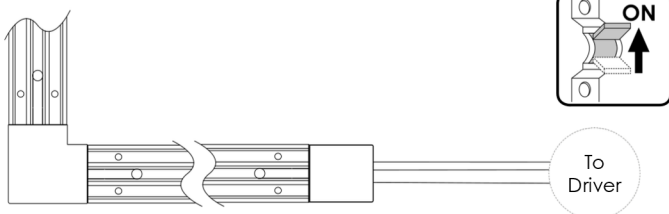


N.B. Cuts should be made at 90° to the length, and if mounting via screws at least 2 mounting holes should be left on the track, for shorter lengths additional mounting holes may be drilled

2. a. Assemble track system as desired utilising corner connectors and straight connectors between sections and fix into position using screws or heavy duty double sided adhesive tape
b. Attach power connector lead at one end and cap off the other end using an end cover.



3. a. Connect power connector to appropriate 24V constant voltage DC Driver
b. Switch on power



N.B. 24V Magtrack system will operate with most 24V constant voltage DC drivers. However some 24V constant voltage DC drivers may have a minimum required load, which may not be met when installing low powered LEDs. Display Lighting can supply a number of suitable 24V constant voltage drivers.

4. a. Place the Magtrack spotlights into position, ensuring they sit into the recessed grooves in the track as shown
b. To avoid any possibility of overheating ensure a gap of $\geq 15\text{mm}$ between spotlights

