

Installation Instructions

Models: TK Tracklight System



IMPORTANT: Take care to plan your layout before installation.

- This system must be installed by a registered Electrician
- For indoor use only. Ceiling mount only. Install at height and position where it will not be a hazard
- Mount clear of curtains and drapes. The heads must not illuminate building elements or objects within 0.5m or 1.0m (refer wattage labels)
- Mount track level. If ceiling is not level use packers to ensure track is level.

Track Installation

- ISOLATE POWER SUPPLY
- Secure well with sufficient fixing screws or supports.

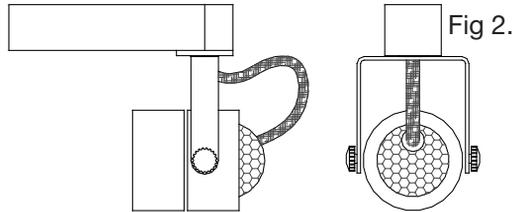
Before Connecting to Power Supply

- Ensure all branches of joiner (corners, tee, etc) have a track fitted & that track ends have the plastic cap fitted, tighten lock screws
- Remove plastic cover from track body (green/yellow wire)
- Connect Phase and Neutral wires
- Only use a 'Trailing Edge' or 'Universal' dimmer when 12volt Halogen lamp heads are installed.
- LED heads are not dimmable.

Fitting the Lamp Heads

- Maximum capacity of track is 7 AMPS in one run of connected track
- For number of heads per run use chart below
- TK heads are double insulated.

Style	Amps	No.of Heads
LED 9 watt	0.06	110
LED 15 watt	0.07	100
LED 24 watt	0.12	50
12volt 50 watt	0.22	30
R80 100 watt	0.42	16
PAR30 100 watt	0.42	16
PAR38 150 watt	0.64	10



- TK track have a raised edge along one side. When rotating the heads **IN-Clockwise, OUT-Anti Clockwise**. The base must not pass over the raised edge. Rotating the wrong way will cause damage
- The spring clip on base prevents the base turning when adjusting heads
- When fitting lamps ensure they don't exceed the maximum wattage stated on the lamp head labels
- Power supply can now be turned on.

Maintenance

- Lamps can run very hot, turn off and allow to cool before handling
- Do not apply excessive force when turning heads, they will not rotate beyond 340°
- Do not allow attachment of other items to track system such as decorations
- Clean only with a dry cloth
- Heavy duty use of white heads will discolor over time.