

3-Circuit 230V / 16A Mains voltage track system. Enabling up to three lighting configurations to be set up on one track - controlled & switched individually.

Options

Dimensions

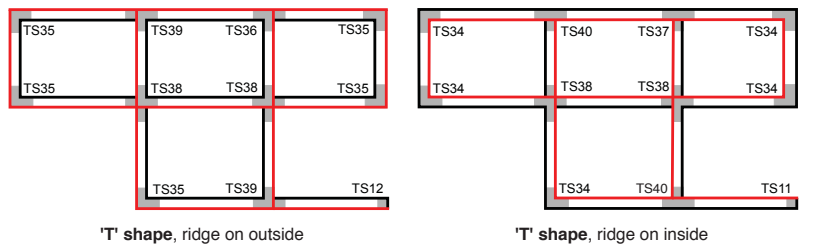
1. Live conductors
2. Neutral conductor
3. Lip ensures adaptor can only fit when correctly aligned

Track				
Description	3-Circuit Track, 230V, 3.2ft / 1000mm	3-Circuit Track, 230V, 6.5ft / 2000mm	3-Circuit Track, 230V, 9.8ft / 3000mm	3-Circuit Track, 230V, 13.1ft / 4000mm
Symbols				
Weight (kg)	0.90	1.80	2.80	3.60
Part Code^[1]	TS4100	TS4200	TS4300	TS4400
Colour/Finish^[2]	-WH <input type="checkbox"/> -BL <input checked="" type="checkbox"/> -SG <input type="checkbox"/>	-WH <input type="checkbox"/> -BL <input checked="" type="checkbox"/> -SG <input type="checkbox"/>	-WH <input type="checkbox"/> -BL <input checked="" type="checkbox"/> -SG <input type="checkbox"/>	-WH <input type="checkbox"/> -BL <input checked="" type="checkbox"/> -SG <input type="checkbox"/>

- 3-Circuit 230V track is rated at 16A, giving a maximum lamp load of 3800W across the 3 circuits (e.g. 76 x 50W spotlights).
- 3-Circuit 230V track **does not** come with a Live or Dead End. Live and Dead Ends must be ordered separately - see opposite page.

Polarity

- When planning a layout with 3-Circuit 230V track continuous polarity is necessary, as shown in the diagrams on the right. The **red line** indicates the neutral polarity ridge on the track.
- Diagram shows plan view with track channel facing down.



Suspensions

	Description	Adjustable Suspension Wire, 6000mm long with universal clamp
	Part Code^[1]	TSP4P
	Colour/Finish^[2]	-WH <input type="checkbox"/> -BL <input checked="" type="checkbox"/>

- Track must be secured every 1000mm.
- Maximum force sustainable by the above: 200N.
- Max loading 10kg per suspension wire.
- Alternative fixing screws must have a head no larger than 4.9mm diameter, with a thread no larger than 3.8mm diameter (M4).

Bending Tool


	Description	Bending Tool - to shape conductors when track has been cut
	Part Code^[1]	TSV12

Live Ends, Dead Ends & Connectors

				
Description	Right Live End, 66mm Suitable for incoming mains	Left Live End, 66mm Suitable for incoming mains	Dead End, 3mm	Centre Feed, 100mm Suitable for incoming mains
Part Code^[1]	TS11	TS12	TS41	TS14
Colour/Finish^[2]	-WH □ -BL ■	-WH □ -BL ■	-WH □ -BL ■	-WH □ -BL ■
				
Description	Straight Connector, No extra length after insertion	'L' Connector, 66 x 66mm Suitable for incoming mains	'L' Connector, 66 x 66mm Suitable for incoming mains	'X' Connector, 100 x 100mm Suitable for incoming mains, requires two live feeds
Part Code^[1]	TS21	TS34	TS35	TS38
Colour/Finish^[2]	-WH □ -BL ■	-WH □ -BL ■	-WH □ -BL ■	-WH □ -BL ■
				
Description	'T' Connector, 66 x 100mm Suitable for incoming mains	'T' Connector, 66 x 100mm Suitable for incoming mains	'T' Connector, 66 x 100mm Suitable for incoming mains	'T' Connector, 66 x 100mm Suitable for incoming mains
Part Code^[1]	TS36	TS37	TS39	TS40
Colour/Finish^[2]	-WH □ -BL ■	-WH □ -BL ■	-WH □ -BL ■	-WH □ -BL ■
				
Description	Flexible Connector, 0° to 180°, 175mm	Adjustable Connector, 60° to 300°, 160mm		
Part Code^[1]	TS23	TS24		
Colour/Finish^[2]	-WH □ -BL ■	-WH □ -BL ■		

- All of the above are **Class 1** (⊕) with the exception of the Dead End.
- T10 and T15 Torx are required to remove covers and make electrical connections.
- Dimensions refer to length after insertion into track. **Red line** indicates neutral polarity (not shown on actual product).

Track Adaptors

	Description	Global Track Adaptor - pre wired with a 1500mm cable, 1kg max load	Description	Global Track Adaptor with ring - pre wired with a 1500mm cable, 5kg max load
	Symbols	(⊕)	Symbols	(⊕)
	Weight (kg)	0.16	Weight (kg)	0.17
	Part Code^[1]	TS29	Part Code^[1]	TS32
	Colour/Finish^[2]	-WH □ -BL ■	Colour/Finish^[2]	-WH □ -BL ■

- Other cable lengths available to order, up to 3000mm max.

- Designed for use with light fittings (5A max. unfused): Not to be used for any other purpose.