

1-Circuit 230V / 16A Mains voltage track, connector & accessory system. Ideal for applications where spotlights may need to be frequently added or removed.



Track			
Description	1-Circuit Track, 230V, 4ft / 1115mm, inc Dead End	1-Circuit Track, 230V, 8ft / 2335mm, inc Dead End	1-Circuit Track, 230V, 12ft / 3555mm, inc Dead End
Symbols			
Weight (kg)	0.68	1.35	2.10
Part Code ^[1]	T4	T8	T12
Colour/Finish ^[2]	-WH ☐ -BL ☒ -SG ☐	-WH ☐ -BL ☒ -SG ☐	-WH ☐

- 1-Circuit 230V track features metal to metal connections to optimise earthing.
- 1-Circuit 230V track is rated at 16A, giving a maximum lamp load of 3800W per track circuit (e.g. 76 x 50W spotlights).
- 1-Circuit 230V track **does not** come with a Live End. Live Ends must be ordered separately - see opposite page.

Suspensions & T Bar Attachment



Description	Adjustable Suspension Wire, with bracket & fixings
Part Code ^[1]	T35
Length (mm) ^[3]	(3000) 3000mm (6000) 6000mm

- Alternative fixing screws must have a head no larger than 4.9mm diameter, with a thread no larger than 3.8mm diameter (M4).



Description	T Bar attachment clip for use with tiles that lie flush with a 25mm T bar
Part Code ^[1]	T37F



Description	Suspension Rod
Part Code ^[1]	T33
Colour/Finish ^[2]	-WH ☐ -BL ☒ -SG ☐
Length (mm) ^[3]	(500) 500mm (1000) 1000mm

- Max loading 10kg per rod.
- **T4** requires 2 suspension rods or suspension wires.
- **T8** requires 3 suspension rods or suspension wires.
- **T12** requires 4 suspension rods or suspension wires.

Live Ends, Dead Ends & Connectors



Description Live End, 82mm
Suitable for incoming mains

Part Code^[1] **T38**
Colour/Finish^[2] -WH ☐ -BL ☒ -SG ☐



Description Centre Feed, 118 x 118mm. Not suitable for
suspended track, cannot be used as a connector

Part Code^[1] **T39**
Colour/Finish^[2] -WH ☐ -BL ☒



Description Dead End with fixing screw, 3mm

Part Code^[1] **TDE1**
Colour/Finish^[2] -WH ☐ -BL ☒ -SG ☐



Description Straight Connector, 8mm

Part Code^[1] **T23**
Colour/Finish^[2] -WH ☐ -BL ☒ -SG ☐



Description Flexible Connector 0° to 158°, 160mm

Part Code^[1] **T20**
Colour/Finish^[2] -WH ☐ -BL ☒



Description Adjustable Connector 90°, 70 x 70mm, (Adjustable left & right)
or 180°, 105mm, Suitable for incoming mains

Part Code^[1] **T24**
Colour/Finish^[2] -WH ☐ -BL ☒



Description 'T' Connector, 70 x 105mm, Dual Polarity
Suitable for incoming mains

Part Code^[1] **T25**
Colour/Finish^[2] -WH ☐ -BL ☒



Description 'X' Connector, 105 x 105mm
Suitable for incoming mains, requires two live ends

Part Code^[1] **T26**
Colour/Finish^[2] -WH ☐ -BL ☒

■ All of the above are **Class 1** (⊕) with the exception of the Dead End.

■ Figure of '8' patterns **cannot** be constructed using this system. For constructing figure of '8' patterns, use a 3-Circuit system (see pages 88, 90, 92 & 94).

■ Dimensions refer to length after insertion into track.

Track Adaptors



Description Switched Track Adaptor - pre wired with
1500mm cable, 1kg max load

Symbols (⊕)

Weight (kg) 0.11

Part Code^[1] **T29**

Colour/Finish^[2] -WH ☐ -BL ☒

Track Adaptor^[4] /S (1Ci rcuit) /G1 (Multi)



Description Switched Track Adaptor with ring - pre wired with
1500mm cable, 5kg max load

Symbols (⊕)

Weight (kg) 0.12

Part Code^[1] **T32**

Colour/Finish^[2] -WH ☐ -BL ☒

Track Adaptor^[4] /S (1Ci rcuit) /G1 (Multi)

■ 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.