

Direct L *Track System*

MOTIVATION

Direct L track is manufactured from extruded aluminium with a maximum rating of 25 amps from a 12V supply. Available as standard kits including 1200 or 2000mm track lengths and appropriate fixings, or as individual system components, the Direct L track is designed for use with Whitecroft's Blade™ B50L and B100L low voltage spotlights.

APPLICATION

Retail

- Accent and display lighting
- Feature lighting
- Shop windows
- Merchandising
- Signage

Commercial

- Feature areas
- Receptions
- Atriums
- Foyers
- Museums and galleries
- Wallwashing

SPECIFICATION

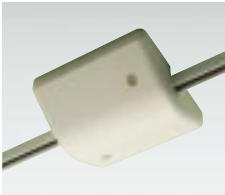
- The creation of larger track systems is easily achieved through the use of individual system components
- Track lengths can be extended indefinitely by inserting isolating track couplers between each transformer
- Alternatively for shorter runs, Direct L track can be easily cut to size on site



Blade™ B50L p165



Blade™ B100L p166



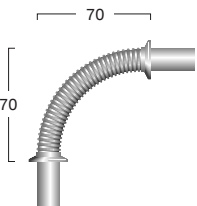
Power connector
DT-LPCS2



White surface mounting
brackets DT-LSM2



Rod suspension
500mm DT-LRS052



Flexible coupler
DT-LPFC2



150VA Surface
mounted transformer
DT-SMT1502



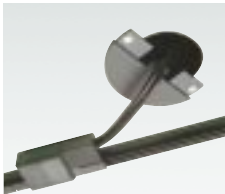
Ceiling plate outlet
DT-LCPO3



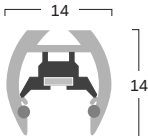
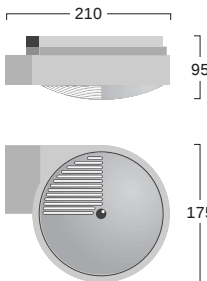
Black surface mounting
brackets DT-LSM3



Wire suspension
DT-LWS3



Pre-wired power feed
DT-LPFO5-1053



Direct L Track System

ORDER CODES

LOW VOLTAGE 25A LOW PROFILE SINGLE CIRCUIT TRACK SYSTEM

STANDARD WHITE KIT

DT-L1200K2	1200mm 12V 25A single circuit track kit including:- – 3 x surface suspension brackets – 1 x power feed with a 500mm transformer connection lead	DT-L1200K3
DT-L2000K2	2000mm 12V 25A single circuit track kit including:- – 4 x surface suspension brackets – 1 x power feed with a 500mm transformer connection lead	DT-L2000K3

STANDARD BLACK KIT

WHITE TRACK

DT-L3000T2 3000mm length of track

BLACK TRACK

DT-L3000T3

Can easily be cut to specific length on site. Direct L requires a suspension fixing every 600mm.

WHITE MOUNTING OPTIONS

DT-LSM2	Surface mounting brackets, set of 2	DT-LSM3
DT-LFS2	Floating suspension 60mm,	DT-LFS3
DT-LRS052	Rod suspension 500mm	DT-LRS053
DT-LRS202	Rod suspension 1500mm	DT-LRS203
DT-LWS2	Wire suspension 2000mm	DT-LWS3

BLACK MOUNTING OPTIONS

The track design includes a dovetail feature for fixing to a variety of mounting devices.

WHITE PRE-WIRED POWER FEEDS

DT-LPF05-1052	Prewired power feed, 500mm cable 1.5mm ² , (105VA max.)	DT-LPF05-1053
DT-LPF05-3002	Prewired power feed, 500mm cable 6.0mm ² (300VA max.)	DT-LPF05-3003
DT-LPF25-3002	Prewired power feed, 2500mm cable 6.0mm ² (300VA max.)	DT-LPF25-3003

BLACK PRE-WIRED POWER FEEDS

The low voltage power feed can be fitted anywhere along the length of track for convenient connection to the transformer. Power feeds are only available pre-wired to ensure connectivity.

WHITE COUPLERS

DT-LPFC2	12V track power flexible coupler	DT-LPFC3
DT-LPSC2	12V track power straight coupler	DT-LPSC3
DT-LIFC2	12V track isolating flexible coupler	DT-LIFC3
DT-LISC2	12V track isolating straight coupler	DT-LISC3

BLACK COUPLERS

Couplers can be used to insulate sections of track or pass power from one piece of track to another depending on the type specified.

WHITE ACCESSORIES

DT-LPCS2	Power connector cover, shallow	DT-LPCS3
DT-LPCD2	Power connector cover, deep	DT-LPCD3
DT-LCPO2	Ceiling plate outlet, white, cut out 55mm	DT-LCPO3

BLACK ACCESSORIES

A selection of covers are available to add the finishing touch to the installation.

WHITE SURFACE MOUNTED TRANSFORMERS

DT-SMT1502	150VA surface mounted transformer	DT-SMT1503
DT-SMT3002	300VA surface mounted transformer	DT-SMT3003

BLACK SURFACE MOUNTED TRANSFORMERS

Weight 150VA - 2.5kg 300VA - 4.1kg

Low profile toroidal transformer mounted into an attractive casing. Protection device of automatic switch off in case of overload, replaceable fuse for short circuit protection.

Remote single fuse transformers for track. See TXS on page 174.