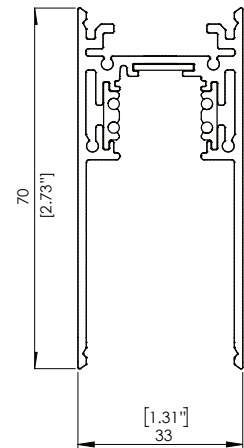


# FineLINE Pendant/Surface Profile



FineLine Pendant/Surface is a compact and multi-functional aluminium low voltage profile system with a 33mm (1.31") overall width, which can be installed either as a surface mounted profile or suspended from cables or rods.

This system incorporates a 48v low voltage track with a magnetic snap in connection for the lighting fixtures and an integrated databus for lighting control.



FL001-PM/SM

Project Ref: \_\_\_\_\_

Location Ref: \_\_\_\_\_

FineLINE Pendant/Surface Profile

Order Code: 

FL001

 -  - 

SM

 -

Profile

FL001

FineLINE Pendant/Surface Mount

Length

1

2

3

1 meter

2 meters

3 meters

Body Finish

WH

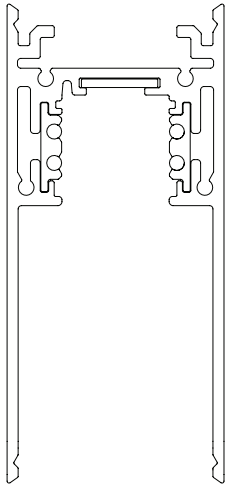
BK

RAL

White

Black

Custom RAL Colour\*



Pendent/Surface End Cap

Order Code: 

FL001

 - 

EC

 -  -

Profile

FL001

FineLINE Pendant/Surface

End Cap

Finish

WH

BK

RAL

White

Black

Custom RAL Colour\*

Cable

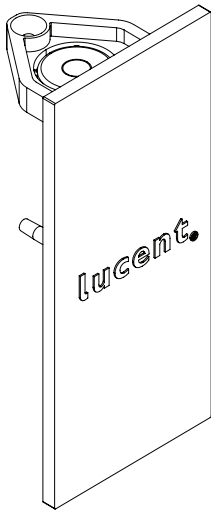
(Leave blank)

H

Without side cable access

Side cable access

Note: Individual items, be sure to order correct quantity.



End Feed

Order Code: 

9501-S

 -  -  - 

E

Polarity

KR

KL

Finish

WH

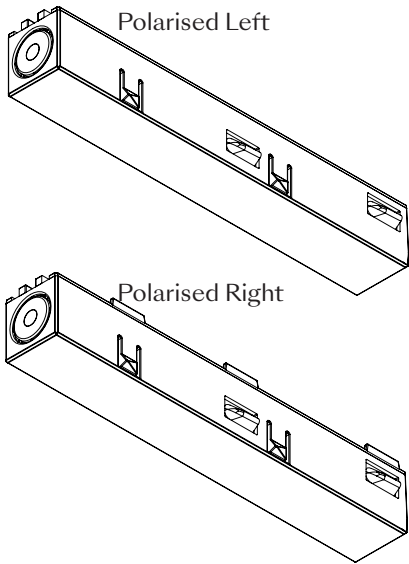
BK

Polarity Right

Polarity Left

White

Black



Project Ref: \_\_\_\_\_

Location Ref: \_\_\_\_\_

Connectors

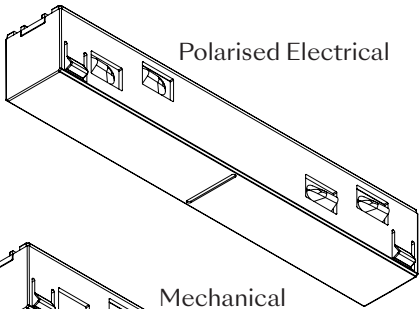
Order Code:  -  -  -

Type  
K

Finish  
WH  
BK

Polarised Electrical

White  
Black



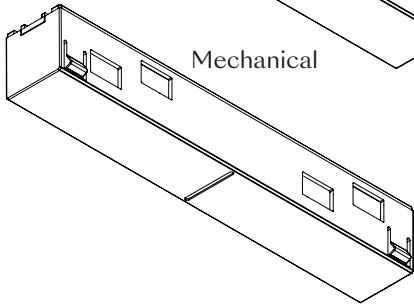
Order Code:  -  -  -

Finish  
WH  
BK

Type  
M

White  
Black

Mechanical

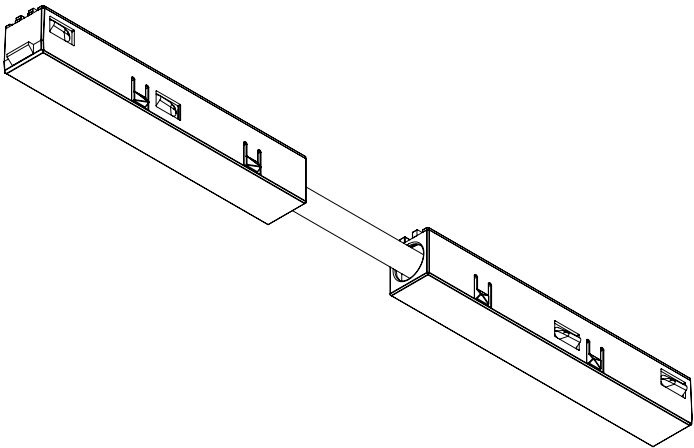


Adjustable Corner Connector

Order Code:  -  -

Finish  
WH  
BK

White  
Black



Used with corner section FL001-90 or when creating mitre-cut angles to maintain electrical continuity.

FineLine Pendant/Surface Corner Section

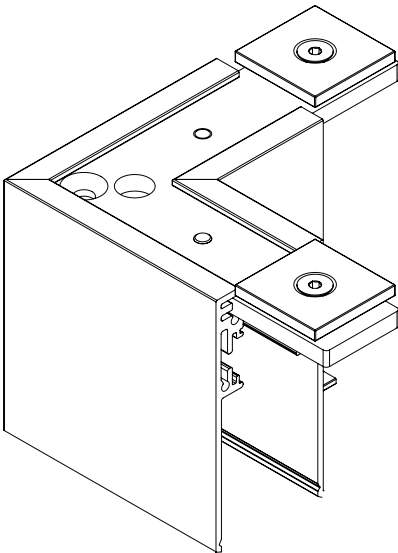
Order Code:  -  -

FineLINE Profile

Corner Section

Body Finish  
WH  
BK

White  
Black



Size: 70 x 70mm

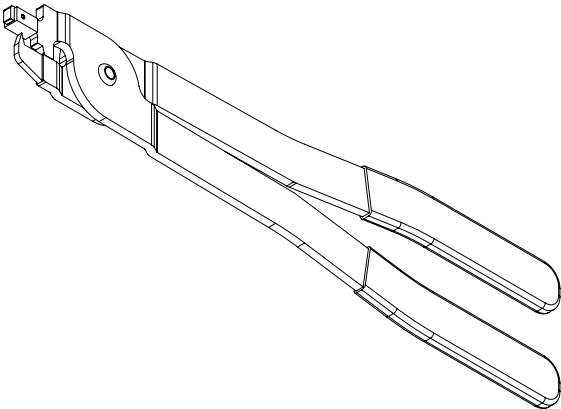
Project Ref:\_\_\_\_\_

Location Ref:\_\_\_\_\_

Cutting Tool For Track Conductors

Order Code: 

S-9000/T



Used when field cutting profiles to cut back electrical conductors to the correct position.

Optional Blanking Cover Acessory

Order Code: 

FL

 - 

BC

 - 

3

 -

Blanking Cover

Length  
3

3 meters

Finish  
WH  
BK

White  
Black



Project Ref:\_\_\_\_\_

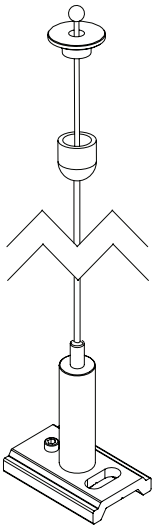
Location Ref:\_\_\_\_\_

Single Suspension Kit

Order Code: 9500 - KIT1 -

Joining Connector \_\_\_\_\_

Cable Length  
1.5 1.5 meters  
3 3 meters  
5 5 meters

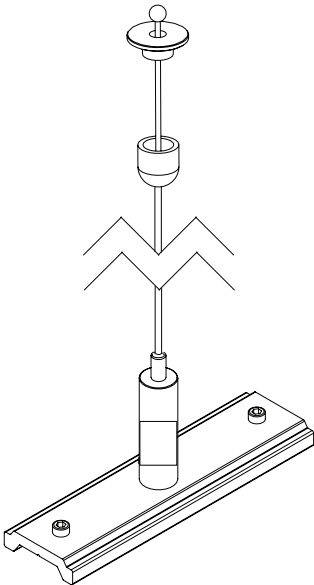


Joining Suspension Kit

Order Code: 9500 - KIT2 -

Joining Connector \_\_\_\_\_

Cable Length  
1.5 1.5 meters  
3 3 meters  
5 5 meters





Project Ref: \_\_\_\_\_

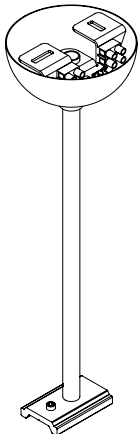
Location Ref: \_\_\_\_\_

## Single Hollow Rod Suspension

Order Code:  -  -

Joining Connector

Colour  
W2  
B

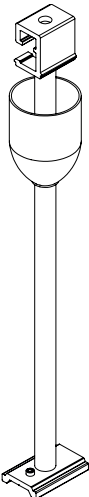


## Single Rod Suspension

Order Code:  -  -

Joining Connector

Colour  
W2  
B

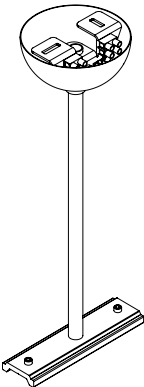


## Joining Hollow Rod Suspension

Order Code:  -  -

Joining Connector

Colour  
W2  
B

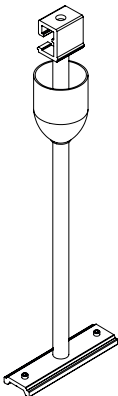


## Joining Rod Suspension

Order Code:  -  -

Joining Connector

Colour  
W2  
B



## Technical Details

\*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

**Dimming.** Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant luminaire installation instructions for further details. Data correct at time of publishing

**First Fix Requirement.** Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire installation instructions for details)

**IP Rating.** Tested from underside of the ceiling

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other relevant standards.

This specification sheet supersedes all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

We reserve the right to take whatever action is necessary to protect those intellectual property rights.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE

## Compatible Products

The Lucent FineLine system is compatible with FineLine versions of the following product ranges:

- TubeLED Mini LED spotlights (Static White versions only)
- TubeLED Micro LED spotlights
- TubeLED Nano LED spotlights
- Prospex Line 2, 5 and 10 lamp
- TubeLED Mini Pendant
- TubeLED Micro Pendant
- Prospex Linear

Refer to FineLine luminaire specification sheets for available dimming types.

## FineLine 48V DC Power Supplies

Power supplies for FineLine system are 48V DC. The power supplies require no dimming or control connections. All dimming controls are to go directly to the track (please refer to installation instruction for full details).

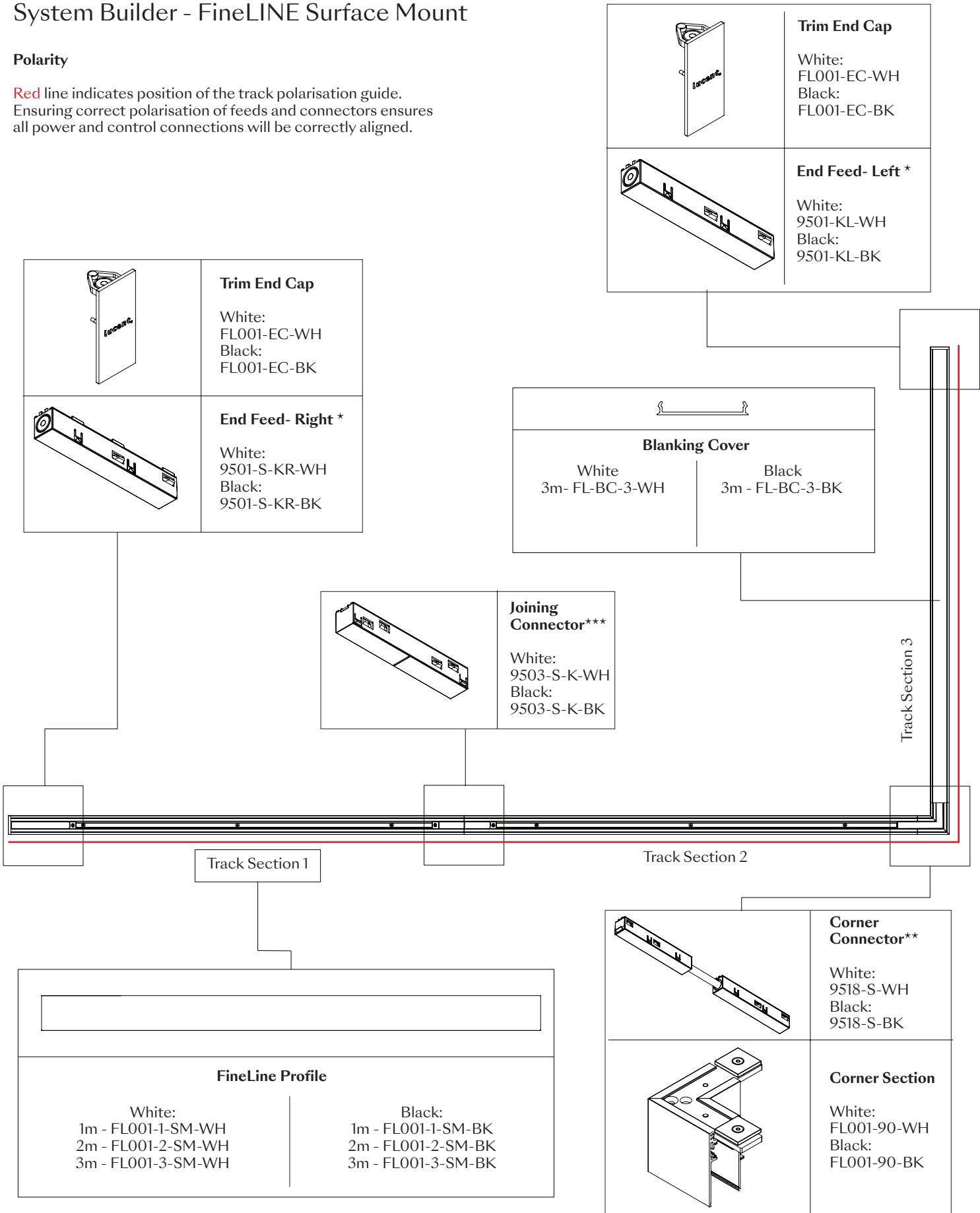
Drivers available:

60W - 48VDC  
100W - 48VDC  
150W - 48VDC  
200W - 48VDC  
250W - 48VDC

System Builder - FineLINE Surface Mount

Polarity

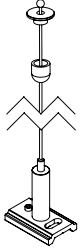

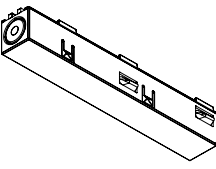
Red line indicates position of the track polarisation guide.  
Ensuring correct polarisation of feeds and connectors ensures  
all power and control connections will be correctly aligned.



\* End feed only required on one end of profile run. Choose left or right feed depending on where cable entry point is most convenient.  
\*\* If feeding from both ends of a run, or using the corner as a feed for one section of your configuration, use the Mechanical Corner Connector, 9511-ME or MI, depending on the system's polarity.  
\*\*\* To electrically separate sections of track, use 9503-S-BK-M mechanical connector.

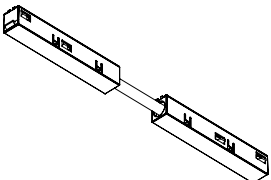
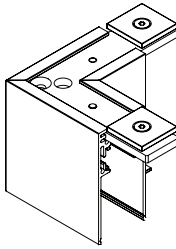


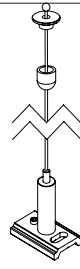

System Builder - FineLINE Wire Suspension

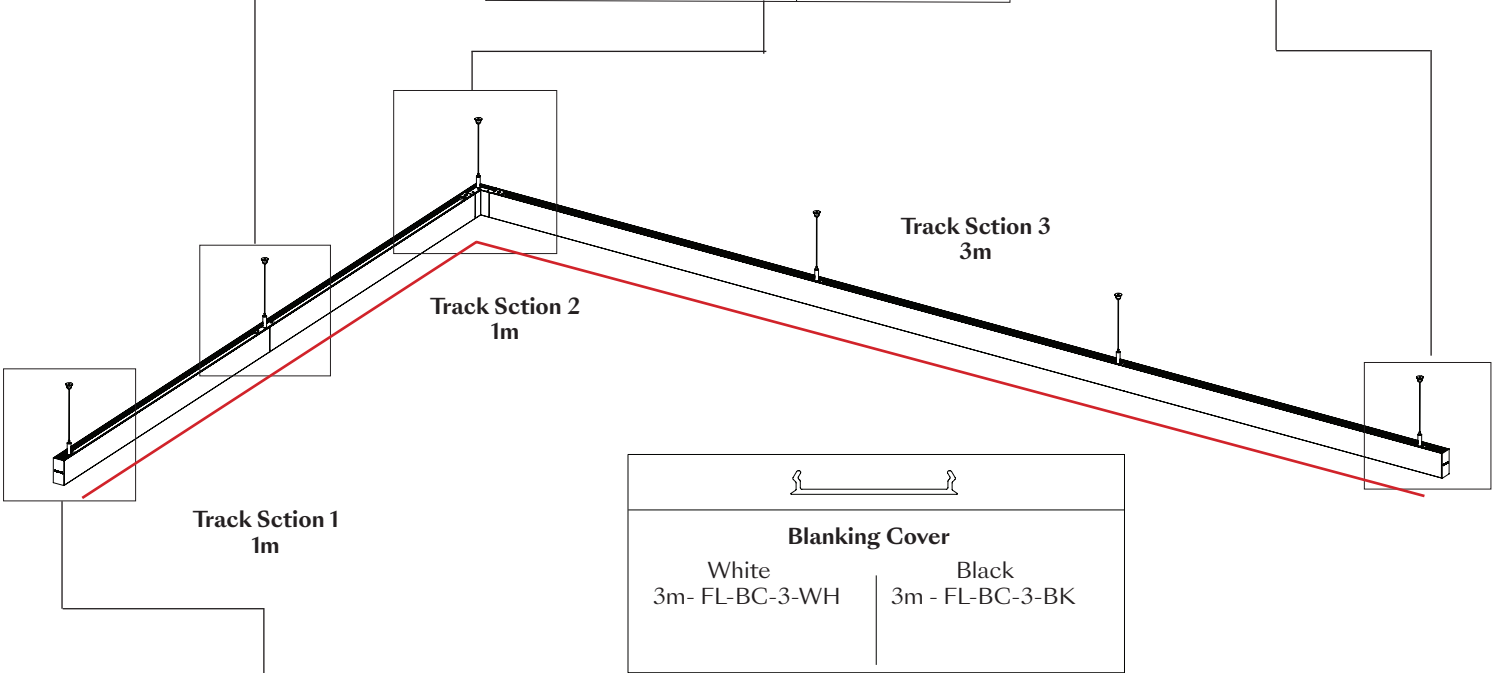
	<b>Single Suspension Kit</b>  1.5m 9500-KIT1-1.5 3.0m 9500-KIT1-3 5.0m 9500-KIT1-5
	<b>Trim End Cap</b>  White: FL001-EC-WH Black: FL001-EC-BK
	<b>End Feed-Right</b>  White: 9501-S-KR-WH Black: 9501-S-KR-BK

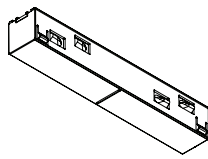
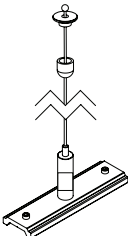
Polarity

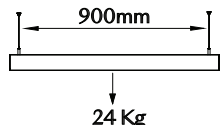
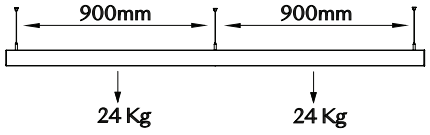
Red line indicates position of the track polarisation guide.  
Ensuring correct polarisation of feeds and connectors ensures  
all power and control connections will be correctly aligned.

	<b>Corner Connector**</b>  White: 9518-S-WH Black: 9518-S-BK
	<b>Corner Section</b>  White: FL001-90-WH Black: FL001-90-BK

	<b>Single Suspension Kit</b>  1.5m 9500-KIT1-1.5 3.0m 9500-KIT1-3 5.0m 9500-KIT1-5
	<b>Trim End Cap</b>  White: FL001-EC-WH Black: FL001-EC-BK



	<b>Joining Connector</b>  White: 9503-S-K-WH Black: 9503-S-K-BK
	<b>Double Suspension Kit</b>  1.5m 9500-KIT2-1.5 3.0m 9500-KIT2-3 5.0m 9500-KIT2-5

1m: x2 Suspension Kits	
2m: x3 Suspension Kits	
3m: x4 Suspension Kits	