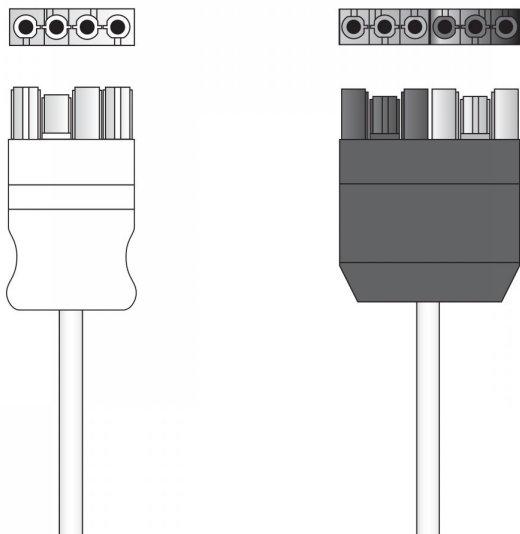


Command Fast Link

Simplified installation scheme



Overview

Keeping Installation Simple
With Command Fast Link from Whitecroft Lighting, installation of any lighting scheme is significantly simplified. As a lighting scheme is designed, connectivity can be pre-planned and a complete package of luminaires, controls and wiring ready to install is delivered to site. Not only does this reduce installation time, but eliminates both costly down time and the risk associated with traditional multi-party specifications. These systems are factory tested and guaranteed to be fault free.

Installation Time Comparison		
	Traditional	Command Fast Link
Luminaire	30 mins	12 mins
Control Devices	40 mins	12 mins
Manual Switch	40 mins	20 mins
Emergency Key Switch	40 mins	20 mins

If we assume that a typical installation comprises 100 luminaires, with 10 control devices, 4 switches and 4 emergency key switches, then the installation will take around 63 man hours when wired conventionally. With Command Fast Link, this installation time is reduced to around 25 hours. Furthermore, because of Command Fast Link's plug and play connectivity, less skilled labour is required to successfully install a project.

Adding Flexibility To The Workspace

Command Fast Link brings savings to any installation. Whilst material cost increase, on-site labour cost is significantly reduced which can result in an overall saving of around 20%. However the benefits of Command Fast Link do not end at installation. In any modern office environment, flexibility is key to the success of the building. As the demands on the space change, lighting and controls need to be easily and quickly re-configured to adapt to the new requirements. Command Fast Link allows the contractor to simply re-configure switchign arrangements without the need for costly re-wiring.

Command Fast Link Connectors

There are 6 basic elements in the Command Fast Link system which are available in 4, 5 and 6 core configurations. These can be combined to cater for any wiring need and are designed to allow fast, error free connection.

All plugs are mechanically keyed for easy connectivity and to prevent installation errors. Plugs are also self-locking to prevent accidental disconnection. Components are type tested to EN1313.

LSF 1.5mm² standard cable is used throughout the system and is type tested to EN50267.

Once assembled the whole installation is factory tested for connectivity and clearly labelled. In full compliance with EN7671.

6 Pole Black/Grey plugs are used for matching existing installations.

6 Pole Black/Blue plugs are for new installations including Command Professional

5 Pole Pastel Blue plugs are for Verve installations.

Order codes

Starter and one-switch leads

Unit	Colour	
4m Starter Lead	White	CFL/ST/4P/4M
4m Starter Lead with 4/6 Pole GST Female connector to free end	White	CFL/ST/6P/4M
4m DALI Starter Lead with 6 Pole GST Female connector to free end	Black/Grey	CFL/DAL/ST/6P/4M
6m Switch Lead	White	CFL/SD/3P/6M
12m Switch Lead with 3 Pole GST Male connector to free end	White	CFL/SD/3P/12M
4m DALI Starter Lead with 6 Pole GST Female connector to free end	Black/Blue	CFL/DAL/ST/6PBB/4M

Switch Modules

Unit	Colour	
4 Pole Switch Module	White	CFL/SLM/4P
4 Pole Emergency Key Switch Module	White	CFL/SLME/4P
4 Pole Switch Module with 3 pole plug assembly	White	CFL/SLM/4P/3P
4 Pole Emergency Key Switch Module with 3 pole plug assembly. Male to Female GST 4 pole in-line connector, 4m 3 core cable to free end	White	CFL/SLME/4P/3P
6 Pole Switch Module	Black/Grey	CFL/SLM/6P
6 Pole Emergency Key Switch Module. Male to Female GST 6 pole in-line connector, 4 metre 3 core cable to free end	Black/Grey	CFL/SLME/6P
6 Pole DALI Switch Module. Male to Female GST 6 pole in-line connector, 4 metre 3 core cable to free end	Black/Grey	CFL/DAL/SLM/6P/4M
6 Pole Switch Module	Black/Blue	CFL/SLM/6PBB
6 Pole Emergency Key Switch Module. Male to Female GST 6 pole in-line connector, 4 metre 3 core cable to free end	Black/Blue	CFL/SLME/6PBB

Detector Modules

Unit	Colour	
4 Pole Detector Module. Male to Female GST 4 pole in-line connector, 0.5m to Female GST 4 pole connector, 0.5m to Female GST 4 pole connector	White	CFL/DM/4P
6 Pole Dimming Detector Module. Male to Female GST 6 pole in-line connector 0.5m to Female GST 6 pole connector	Black/Grey	CFL/DDM/6P
6 Pole DALI Detector Module. Male to Female GST 6 pole in-line connector 0.5m to Female GST 3 pole connector	Black/Grey	CFL/DAL/DM/6P

4 Pole Extenders

Unit	Colour	
1m Lighting Extender Lead	White	CFL/EX/4P/1M
3m Lighting Extender Lead	White	CFL/EX/4P/3M
5m Lighting Extender Lead	White	CFL/EX/4P/5M
7m Lighting Extender Lead	White	CFL/EX/4P/7M
9m Lighting Extender Lead	White	CFL/EX/4P/9M
4 Pole - 4 Core Male to Female GST Connectors		

6 Pole Extenders

Unit	Black/Grey	Black/Blue
1m Lighting Extender Lead	CFL/EX/6P/1M	CFL/EX/6PBB/1M
3m Lighting Extender Lead	CFL/EX/6P/3M	CFL/EX/6PBB/3M
5m Lighting Extender Lead	CFL/EX/6P/5M	CFL/EX/6PBB/5M
7m Lighting Extender Lead	CFL/EX/6P/7M	CFL/EX/6PBB/7M
9m Lighting Extender Lead	CFL/EX/6P/9M	CFL/EX/6PBB/9M
6 Pole - 6 Core Male to Female GST Connectors		

4 to 6 Pole Converters

Unit	Colour	
3m 4 to 6 Pole Converter	White/Black/Grey	CFL/EX/4-6P/3M
6m 4 to 6 Pole Converter	White/Black/Grey	CFL/EX/4-6P/6M
4 Pole - 6 Core Male to Female GST Connectors		

6 to 4 Pole Converters

Unit	Colour	
3m 6 to 4 Pole Converter	White/Black/Grey	CFL/EX/6-4P/3M
6m 6 to 4 Pole Converter	White/Black/Grey	CFL/EX/6-4P/6M
6 Pole - 4 Core Male to Female GST Connectors		

4 Pole Flying Leads

Unit	Colour	
0.3m Flying Lead	White	CFL/FL/4P/4C/0.3M
3m Flying Lead	White	CFL/FL/4P/4C/3M
5m Flying Lead. Male GST to free end 4 pole 4 core	White	CFL/FL/4P/4C/5M
0.3m Flying Lead	White	CFL/FL/4P/3C/0.3M
3m Flying Lead	White	CFL/FL/4P/3C/3M
5m Flying Lead. Male GST to free end 4 pole 3 core	White	CFL/FL/4P/3C/5M

NOTE: To pre-wire these leads to Whitecroft luminaires please contact the sales office for references.

6 Pole Flying Leads

Unit	Black/Grey	Black/Blue
3m Flying Lead	CFL/FL/6P/6C/3M	CFL/FL/6PBB/6C/3M
5m Flying Lead. Male GST to free end 6 pole 6 core	CFL/FL/6P/6C/5M	CFL/FL/6PBB/6C/5M
3m Flying Lead	CFL/FL/6P/5C/3M	CFL/FL/6PBB/5C/3M
5m Flying Lead. Male GST to free end 6 pole 5 core	CFL/FL/6P/5C/5M	CFL/FL/6PBB/5C/5M

NOTE: To pre-wire these leads to Whitecroft luminaires please contact the sales office for references.

'T' Piece

Unit	Colour	
T Piece - 6 Pole 3 Core	Black/Grey	CFL/6T/3C/0.3M
T Piece - 6 Pole 4 Core	Black/Grey	CFL/6T/4C/0.3M
T Piece - 6 Pole 5 Core	Black/Grey	CFL/6T/5C/0.3M
T Piece - 6 Pole 6 Core	Black/Grey	CFL/6T/6C/0.3M
T Piece. 4 Pole molded T Piece, 1 in 2 out	White	CFL/4T
T Piece. 5 Pole moulded, 1 in, 2 out	Pastel Blue	CFL/5T/BL
T Piece. 6 Pole moulded, 1 in, 2 out	Black/Blue	CFL/6TBB

NOTE: To pre-wire these 'T' connectors to Whitecroft luminaires please contact the sales office for references.

5 and 6 Pole Converters

Unit	Colour	
1m 5 Pole to 6 Pole Converter	Blue/Black/Blue	CFL/EX/5-6P/1M/BL
1m 6 Pole to 5 Pole Converter	Black/Blue/Blue	CFL/EX/6PBB-5P/1M
5 Pole Pastel Blue and 6 Pole Black/Blue converter leads		

Loose plugs

Unit	Colour	
5 Pole Female plug	Blue	TB/9295344530
6 Pole Female plug	Black/Blue	TB/9296903581
6 Pole Male plug	Black/Blue	TB/9296803581