Instruction Leaflet K704v1

August 2015

For luminaires wired with the

Connect Wiring System

This is additional information for luminaires fitted with an integral panel mounted connector as part of the Connect Wiring System and should be read in conjunction with the main luminaire instruction leaflet.

Connect the luminaire to the mains supply using the appropriate interconnecting lead and T-connector for the Connect Wiring System. Lead kits with 3m or 5m of cable are available separately, a T-connector is supplied with each kit - please contact your local distributor/branch for details.

Connect the T-connector into the panel mount connector fitted to the luminaire.

Provide the mains supply to the first luminaire via one of the lead assemblies connected to one side of the T-connector, link to the next luminaire using another interconnecting lead from the other side of the T-connector. Repeat the link to the next luminaire*

*NOTE: The T-connectors, plugs, sockets and cable used are rated for a maximum load of 16A. The chain of luminaires must not exceed the maximum current rating.

The plug-in connectors have a built-in locking system to prevent plugs accidentally being pulled out.

The locking system can be released with the aid of a screwdriver.

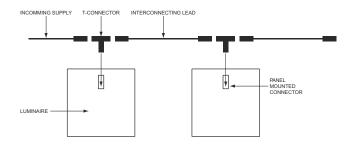
The 4-pole system is designed to provide continuity of the unswitched live supply throughout the system to allow emergency luminaires to be located anywhere within the chain to suit the lighting scheme.

The plugs, sockets and T-connectors are marked with the following electrical terminations:

Terminal marked 1	=	Switched Live	=	Brown core
Terminal marked 🖶	=	Earth	=	Green/Yellow core
Terminal marked N	=	Neutral	=	Blue core
Terminal marked 2	=	Unswitched Live	=	Black core

THE LUMINAIRE MUST BE EARTHED VIA PLUG/SOCKET SYSTEM

Note: Emergency and High Frequency luminaires must NOT be megger or high voltage tested.



Crompton Connect System Accessories: (Available separately)

Cat. No.	Description
CL43	3m 4-core lead with 4-pole connectors & supplied with 4-pole T-connector.
CL45	5m 4-core lead with 4-pole connectors & supplied with 4-pole T-connector.



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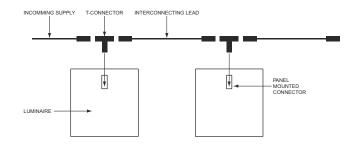
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