

MODULAR WIRING SYSTEM

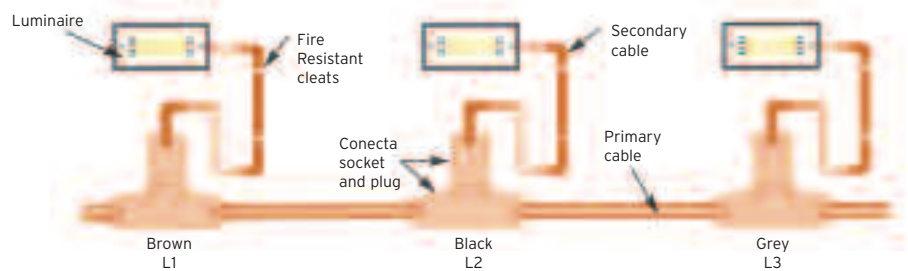
A Zero Halogen, Low Smoke (OHLS®) modular wiring system, offering time and cost saving benefits whilst delivering the highest level of safety.

The Firetuf Connecta system has been designed for ease of installation and cost effectiveness, allied to the overall safety of the system. The Connecta system provides solutions for lighting and power supplies in tunnel environments.

Based on Firetuf power or armoured OHLS® cable, Connecta is available in both fire resistant and flame retardant designs, and also offers ingress protection to IP 67.

Available in the size range 2.5mm² to 50mm² and manufactured to the bespoke requirements of the client, Connecta offers a time and cost effective solution to a variety of safety critical applications.

Every Connecta system is designed with the clients preset lengths between moulded socket outlets, which are unique to each installation. Secondary outputs are taken from the primary cables via moulded plugs to individual appliances. The system is therefore, easy to install by suitably qualified personnel and requires minimal maintenance.



The Connecta system has been installed in the Channel Tunnel Rail Link (CTRL), London Underground, Heathrow Terminal 5 Tunnels, Dublin Port Tunnel, M25 road tunnels and the Singapore Mass Transit Network (MRT) amongst others. The Connecta system offers the following benefits:

- Reduced installation time
- Reduced installation costs
- Circuit integrity equivalent to BS 6387 C,W & Z
- Ingress protection to IP 67
- Minimum maintenance requirements
- System flexibility to meet clients positioning requirements
- Lightweight and compact jointing system

	Small Connecta	Large Connecta	Extra Large Connecta
Diameter (mm)	70	90	90
Length (mm)	150	220	260
Weight (Kg)	1.5	2	2.2

