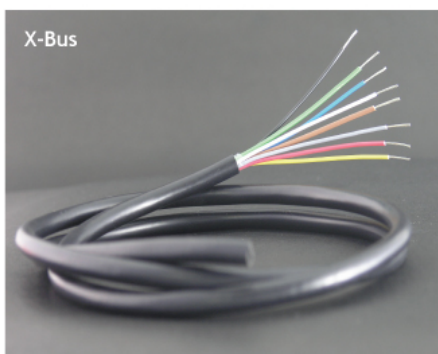# FUTRONIX X-BUS
The benefits

X-Bus

More than any other communications protocol **X-Bus** is designed for dedicated scene set lighting control use. X-Bus enabled lighting controls are the most versatile & purposeful systems available. The X-Bus protocol allows all power and data to be sent down a single multi-stranded cable, providing multi-room, multi-location scene control.

X-Bus - Unique and dedicated functions

More than just scene set control the X-Bus relays system-wide information for selecting scenes, displaying operation and pro-gramming information, decoding and relaying infra-red commands and for assigning program data to each specific lighting control or component.

Using the X-Bus daisy-chain format, cabling is simplified between lighting controls, switch-panel outstations and accessories. This is an especially useful feature for complex installations such as large pillarless Ballrooms or Living Halls.

X-Bus requires significantly less cabling and installation, and provides greater reliability due to fewer components and connections, easier terminations and more robust cable. X-Bus uses a 0.2/7 multi-core cable commonly used in the security industry, unlike standard CAT5 which is brittle, not designed to transfer power and was never intended for the rigours of installation into the fabric of a building.

The Futronix X-Bus provides an economical, robust, reliable, future proof, fit and forget solution to lighting control.

FUTRONIX
More info: http://www.futronix.com