SPECIFICATION

Control Panel

Last Man Out

General Specifications

Description

The Chilli Pro dimmer provides exceptional control for DMX applications, but with the addition of our external control units, a host of new applications and system designs become available.

Using our custom-written ChilliNet protocol, the Chilli Pro accessories provide simple and rapid installation tools for system monitoring, environmental lighting control and simple preset building systems.

The ChilliNet system uses standard CAT 5 cabling to interconnect units in the system. Units are daisy chained together up to the maximum network limits.

The Last Man Out Control Panel can be employed where supervisory control of a network is required. Using 5 buttons it is possible to select memory 1 to 4 for the network and select “All Off” off to turn all circuits to off. Locking the key switch will send a delay fade to zero message.

The panel has been designed to fit > 35mm deep UK double gang back box allowing simple installation and is available in brushed stainless steel or brass with illuminated buttons. Many Chilli Pro Control Panels can be used on a single network, providing multi-point control and modern good looks

Specifications

- Number of control buttons : 5
- Number of memories available : 4
- Number of sequences available : 0
- Button Illumination : Red
- Maximum cable run from dimmer : 1000m
- Dimensions : 86mm (H) x 146mm (W) x 27.50mm (D)
- Maximum panels per dimmer : 4
- Maximum devices per network : 50
- Power Supply : Derived from dimmers

Supplied Accessories

- Installation / Operating Instructions
- 2 fixing screws
- Key

Ordering Information

- Last Man Out Panel - Stainless : 01-207-00
- Last Man Out Panel - Brass : 01-208-00

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CE Certified

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ENGINEERING SPECIFICATIONS

ELECTRONICS

The control panel shall provide remote control of a dimmer unit. The panel shall provide recall of 4 static lighting states, held in the dimmer unit.

The unit shall feature five self-illuminating buttons which shall at all times show the status of the panel, and the currently selected lighting state. Button illumination shall be provided by a low voltage LED, and shall be red.

The control panel shall feature four buttons for direct access. The unit shall have a Key switch which when off is selected will send a delayed fade to zero message and lock out the buttons of the panel. The unit shall have an “all off” button which will stop any currently active sequence and clear all lighting states from the dimmer .

Power and control signal connections to the panel shall be made via a single, multi-pole connector, and shall be transported via Category 5 data cable. A daisy-chained connection system shall be employed for multi-unit installations.

The panel shall communicate using a digital data protocol, all panels connected in a system shall mimic the actions of the others providing visual feedback of the currently selected lighting state.

The panel shall provide a local locking facility which, when activated, shall disable all normal button operations of the panel. The locking and unlocking action shall be carried out with a combination of front panel button pushes.

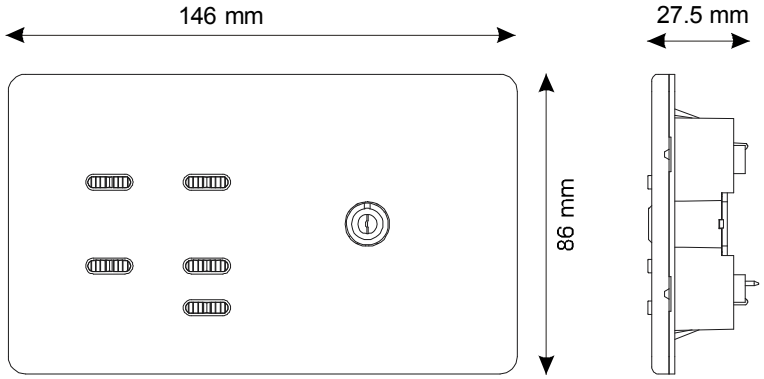
ELECTRICAL

The panel shall operate on a low voltage DC supply. This supply shall be derived from the connected dimmer unit. The maximum cable length from the supply source shall be 1000 metres.

MECHANICAL

The control panel shall be a 3 part construction comprising a front panel, a mounting frame and an electronics enclosure.
The front panel shall be constructed in stainless steel or brass and shall be brush finished. The front panel legend shall be screen printed in black. The front panel shall hide the mounting screws for the unit, providing a clean finish.
The mounting frame and electronics shall be constructed in self-extinguishing plastic and shall clip together.
The front panel buttons shall be back-lit, and shall have a textured surface to provide solid, even illumination across the face of the button, and a wide viewing angle.

Connections to the panel shall be located on the rear. The entire unit shall fit a UK double gang electrical back box.



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