



ILS-CL-6MMES 16 CHANNEL/13 SCENE MINI-MASTER STATION LYTEmode™

Project:

Location/Type:

Description

The Lytemode™ Lighting Control System has been designed to offer powerful lighting control with uncompromising quality and performance. Distributed Intelligence places the processing power and configuration settings into each respective Master or Remote Station, eliminating the need for a central processor. Standard Cat5e cable supplies both data transfer and power for all Lytemode Master and Remote Stations, simplifying system design and installation.

Lytemode Mini-Master Stations provide up to 16 channels of individual channel control, 13 scenes plus "Off", and adjustable fade times, in a standard single-gang box. Multiple Mini-Master Stations may be linked together for control of up to 128 Channels.

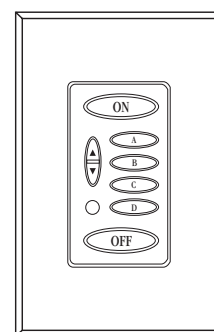
Lytemode Mini-Master Stations are compatible with Lytemode Touchscreens and Wireless control Units, providing quick access to all 16 channels and 13 scenes. Mini-Master stations may be combined with ILSCL8RES remote stations to provide quick one-touch access to all 13 scenes, or use with ILSCL2RES remote stations to provide master Raise/Lower, On/Off, or Lock/Unlock from a remote location.

Lytemode Mini-Master Stations are easily programmed using the front panel buttons, without removing the faceplate from the wall, and without the need for a computer.

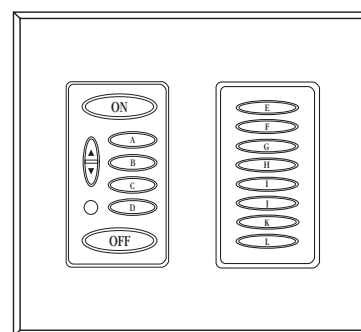
Lytemode Mini-Master Stations are compatible with both Lightolier Controls Insulated Gate Bipolar Transistor (IGBT) Dimming Cabinets as well as Silicon Controlled Rectifier (SCR) Dimming Panels.

Features

- Provides full control of up to 16 Channels
- Up to 8 Mini-Masters may be linked together for control of up to 128 Channels
- 13 Scenes plus "Off"
- Exclude any channel from any preset
- Individual Raise/Lower control for each channel
- Master Raise/Lower control for all channels
- Adjustable Fade Time from Instant to 60 minutes, with instant override
- Auto-Cycle mode for 5 scenes or 13 scenes
- Lock presets or entire panel, from the Master or from a Remote
- Channels may be programmed as non-dim
- Compatible with all Lytemode Remote Stations
- Infra-Red Receiver allows activation of scenes from an IR Remote
- Includes rugged ABS screwless faceplate
- Available in 7 colors using optional Lytemode color kit



ILS-CL-6MMES



ILS-CL-6MMES

ILS-CL-8RES

Shown with ILSCL8RES 8-button Remote Station to create one-touch access to 13 scenes plus "Off".
Custom engraved keypads and faceplates available.

- Illuminated buttons with adjustable LED intensity
- Custom engraved keypads and faceplates available
- Powered from the Lytemode network
- Non-volatile memory retains settings in the event of power loss
- Made in USA
- Mounts in a standard single-gang box

LYTEMODE - 16 CHANNEL MINI-MASTER STATION

Product
Specifications

Specifications

The Lytemode™ Mini-Master Station shall provide individual control for each channel of 16 channels, and master raise/lower control for all channels. The Mini-Master Station shall provide adjustable fade times from instant to 60 minutes. Up to eight Mini-Master Stations may be linked together for control of up to 128 channels.

Lytemode Mini-Master Stations shall provide up to 13 scenes plus "Off". Scenes shall be selectable by illuminated push buttons on the Master Station, or by a Lytemode Remote Station. The Mini-Master Station shall be capable of Auto-Cycling through scenes upon activation of Cycle Mode.

Lytemode Mini-Master Stations shall connect to the Lytemode network using shielded Cat5e cable. All data and power for the Master Station shall be supplied on the network cable. The Mini-Master Station shall contain on-board processing and firmware, and shall be capable of full operation without the use of a centralized processor. The Mini-Master Station shall retain all settings in non-volatile memory, and shall return to previous state when power is restored. The Lytemode Mini-Master station shall mount in a standard single-gang box.

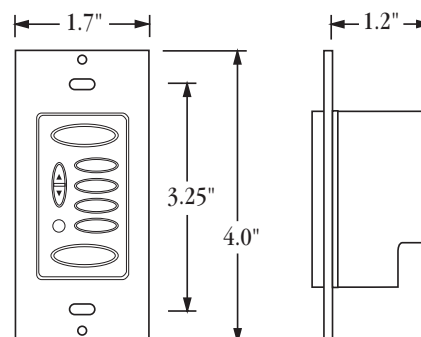
The Lytemode Mini-Master Station shall incorporate field replaceable, rugged ABS faceplates, and shall be compatible with Lytemode Master Station Color Kits to conform with room aesthetics.

Lytemode Mini-Master Stations shall be engineered and manufactured in the United States and shall include a three-year limited warranty.

Electrical Specifications:

Input:	+22 volts D.C. (powered by Lytemode network)
Current:	20mA
Temperature	
Storage:	-25° C to + 85° C
Operating:	0° to 40° C
Standard:	White faceplate; illuminated push buttons
Options:	Color kits available in: Ivory, Almond, Light Almond, Grey, Black and Brown (refer to spec sheet 87-0505 for Lytemode Color Kit options)

Dimensions



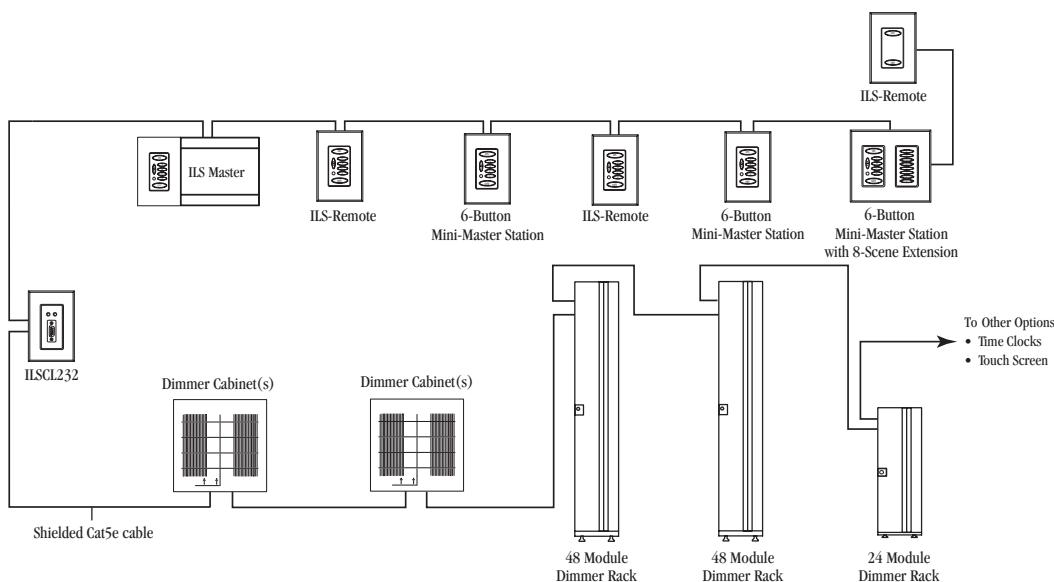
Note: Shown without Compli® Faceplate (provided)

Compli Faceplate:

Single Gang 2.75" x 4.5" O.D.

Double Gang 4.5" x 4.5" O.D.

Typical Wiring Diagram



Lightolier Controls
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For technical/sales assistance, call: 1-800-526-2731
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www.lolcontrols.com P/N 87-0508A