



LYTEMODE® DESIGNER SUITE  
TOUCH SCREEN STATION  
(FOR USE WITH ILS-CLB-TSII BACKBOX)

LYTE mode®

### **Project:**

### **Location/Type:**

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### **Description**

The Lytemode® Designer Suite System is designed to control architectural lighting by distributing both power and intelligence. The system provides processing power and control at each respective Pushbutton, Slider or Touch Screen Station, eliminating the need for a central processor.

By combining Lytemode Designer Suite Slider Stations, Button Stations and Touch Screens, the system provides remote access to scenes, master raise/lower control, multi-room partition control, station lockout, toggle on/off, smart "matrix" commands, and more.

Lytemode Designer Suite Stations are compatible with Iyteswitch®, Capio Plus®, Optio®, and Intelligent Raceway® dimming systems, as well as Intelligent Power Systems™ (IPS) Dimmer Strips, Dimmer Boxes, and Bak Pak® dimmers.

The Lytemode Designer Suite Touch Screen provides a simple-to-use graphical interface for controlling Lytemode Designer Suite Systems. The color screen allows access to programmable pushbuttons and channel adjustments can be made with just a few simple touches of the screen. All models feature a Real Time Clock, which allows a large number of lighting events to coincide with specific times, days, or sunrise/sunset, including exceptions for holidays or other events.

### **Features**

- 7-inch, full color touch screen available for recessed and panel applications
- Touch screens provide system astronomical time-clock and calendar functions
- Supports full graphical Room Combine
- Background images may be imported to provide custom appearances
- Wide range of on-screen button and fader options
- Web browser available for all network-based stations



LDTSO7

### **Ordering Info**

LDTSO7	7" Full Color VGA Touch Screen, Wall-Mount *
LDTSO7RM	7" Full Color VGA Touch Screen, Rack-Mount
ILSCLBTSII	7" Touch Screen Backbox (required with each LDTSO7)

\* Requires ILSCLBTSII Backbox (sold separately)

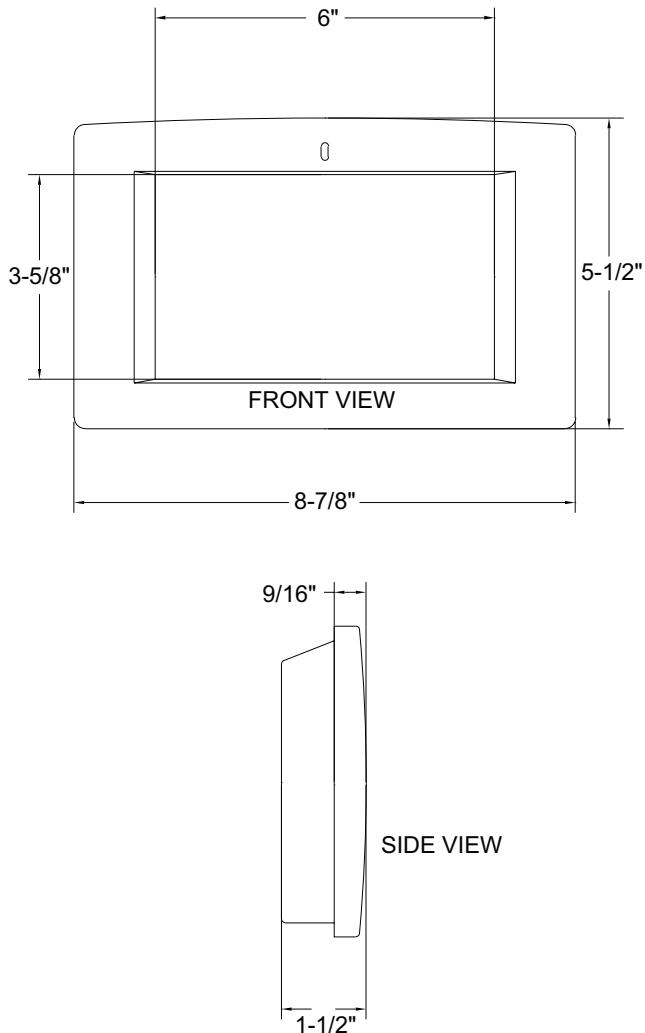
# LYTEMODE® DESIGNER SUITE TOUCH SCREEN STATION

Product  
Specifications

## Specifications

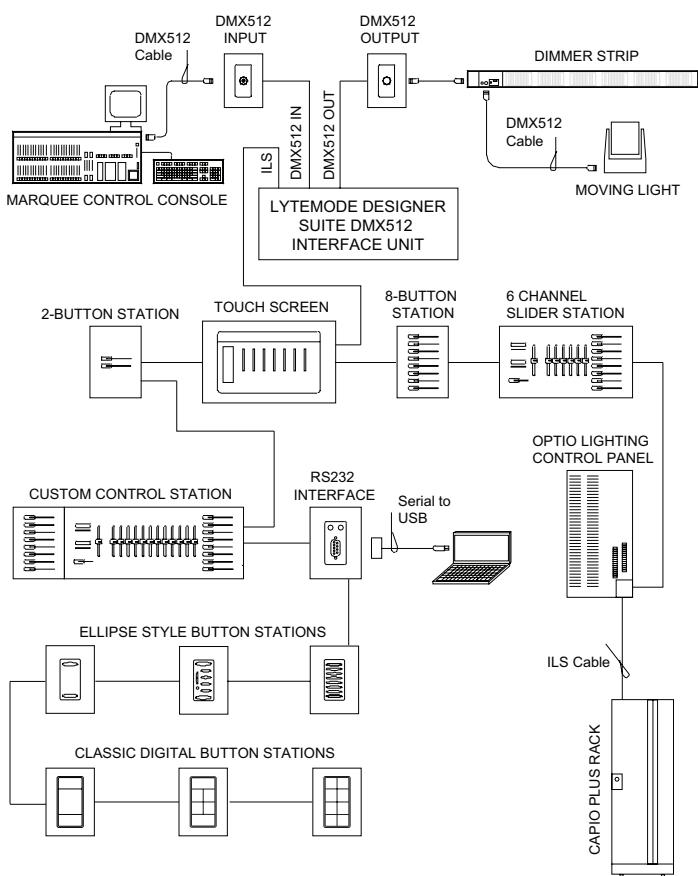
Station Dimensions:	188mm x 139mm x 39.1mm (7.4" x 5.4" x 1.54")
Front Bezel:	204mm x 155mm (8.03" x 6.1")
Operating Temperature:	0° C – 50° C
Power:	10V – 28VDC at 600mA (powered by the Lytemode® Network)

## Dimensions



## System Wiring Diagram

The following diagram represents a sample Lytemode® Designer Suite System:



**Lightolier Controls**  
10911 Petal Street  
Dallas, Texas 75238



Technical/Sales assistance: 1-800-526-2731  
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