#### Date:

## **O** intelligent

LightSync Digital

**Touch Screen Station** 

## **Overview**

LightSync Touch Screen Stations provide the ultimate in wall-mounted touch control, ideal for conference rooms or architectural controls. These multi-screen touch stations communicate directly to the lighting control system on the LightSync network. Choose the 3.5" with 320 x 240 resolution, 4.3" screen with a 480 x 272 resolution, or the 7.0" screen with a 800 x 480 resolution; both have a 65K true color LCD screen with resistive touch. The touch control stations are a complete package, provided with an electrical box that contains the complete interface, just connect to the LightSync data line and a 120VAC source. The touch screen has a capacity of up to 16 screens that can be designed with a variety of controls and security. With the use of the included intuitive software, youwill be able to design the control station screens to your facility's needs.

Room 03 4RC 66% RC 2 RC 3 RC 4 8% RC 4
Preset 2
Preset 3
Preset 4
Take Control
Slide dimmer operation
Home Screen 1 Screen 2 Screen 3 Screen 4 Screen 5

## **Features**

- Made in the USA
- Digital CAT-5 Ready

#### Hardware Information:

- Touch activated switch station
- All-in-one wall mount assembly
- Mounting box included
- Screens are available in 3.5", 4.3" or 7.0" size
- Color high resolution screens
- Bright screens can be easily viewed
- Network ready for the LightSync data line

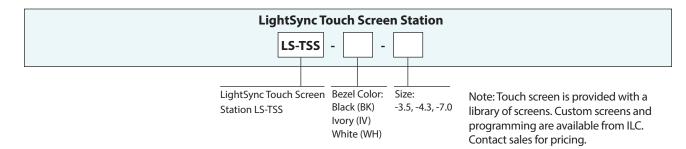
#### **General Information:**

- Security available to limit access
- Capacities of up to 16 screens
- Emulates up to 512 LightSync inputs
- Landscape or Portrait orientation
- Custom background capability
- Factory configuration available
- Field configuration software provided
- Screen Library configurations provided

## Warranty

Six-year limited warranty

## Ordering



www.ilc-usa.com

#### Date:

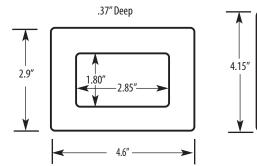
# **O** intelligent

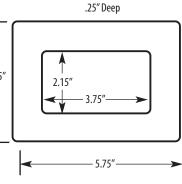
www.ilc-usa.com

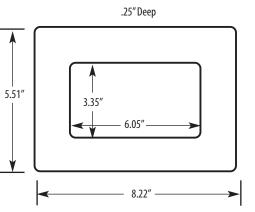
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LightSync Digital
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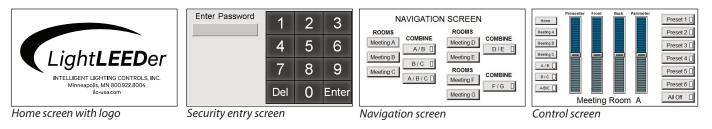
**Touch Screen Station** 

## Physical









Screen Samples

## Specifications

#### **Physical:**

- Flush mount compact design
- 3.5" Uses a standard single gang box
- Galvanized 16GA enclosure: 4.3": 6.50"W x 3.45"H x 2.75"D
- **7.0**": 7.95"W x 4.30"H x 2.75"D
- Black, Ivory, or White ABS plastic bezel: **3.5**": 4.6"W x 2.9"H x .37"D **4.3**": 5.75"W x 4.13"H x .25"D
- **7.0**": 8.22"W x 5.51"H x .25"D
- Resistive touch screen
- RJ45 connectors for data line
- 3.5" powered over CAT5/6 data line

#### **Electrical:**

- 120V
- •1 Amp

#### **Operating Environment:**

- Location: Interior Space
- Operating Temp.: 0° to 50° C
- Humidity: 10% to 95% Non-condensing
- Atmosphere: Non-explosive/corrosive

#### **Certifications and Approvals:**

- UL
- CUL