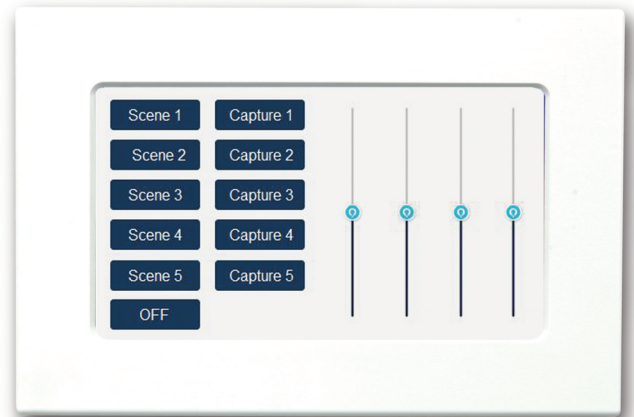# ◯ **intelligent**
lighting controls

Light**Sync** Digital	Touch Screen Station 2

Overview

LightSync Touch Screen Station 2 is our latest wall-mounted touch controller, ideal for conference rooms or architectural controls. The screen stations have a bright true color TFT display with resistive touch. It is available in 3 sizes to meet your needs; 3.5", 4.7" and 7.0" and can be mounted in a portrait or landscape position. The 3.5" mounts to a 1-gang electrical box and is provided with a remote-mount power supply. The 4.3" and 7.0" screens are provided with an electrical box that contains the complete interface and power supply for easy installation. The TSS2 communicates directly to the LightLEEDer controller on the local LightSync network. Software is provided which allows customizing the layout and programming. They support up to 15 screens with buttons, status and slide dimmers. Chose from standard colors or Yellow-White for CCT color tuning, RGB color control red, green, or blue or a full spectrum color wheel. Each station comes pre-configured with 5 Scene buttons with capture-ability, along with an Off and 4 slide dimming controls.

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
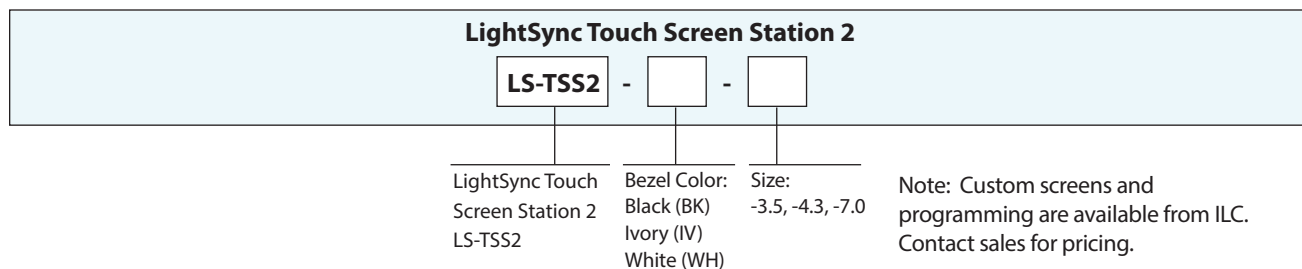- **Network** ready for the LightSync data line

General Information:
- **Pre-configured** standard default screens
- **Security** available to limit access
- **Capacities** of up to 16 screens
- **Emulates** up to 512 LightSync inputs
- **Landscape** or Portrait orientation
- **Custom** background capability
- **Custom** configuration available
- **Software** provided for configuration
- **Screen** Library configurations provided

Warranty
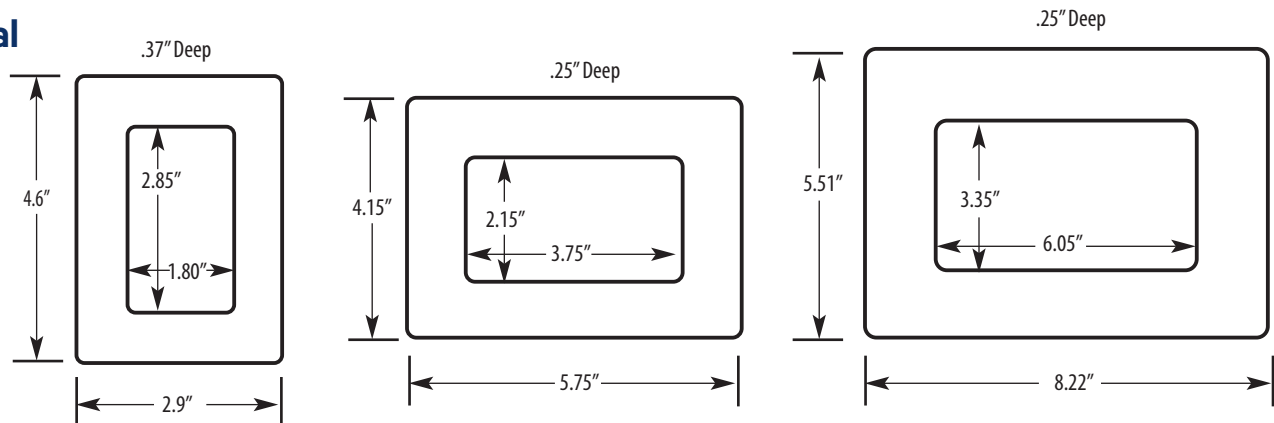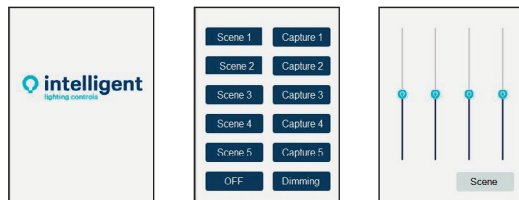
Six-year limited warranty

Ordering

LightSync Touch Screen Station 2

LS-TSS2 - ☐ - ☐

LightSync Touch Screen Station 2 LS-TSS2

Bezel Color: Black (BK) Ivory (IV) White (WH)

Size: -3.5, -4.3, -7.0

Note: Custom screens and programming are available from ILC. Contact sales for pricing.

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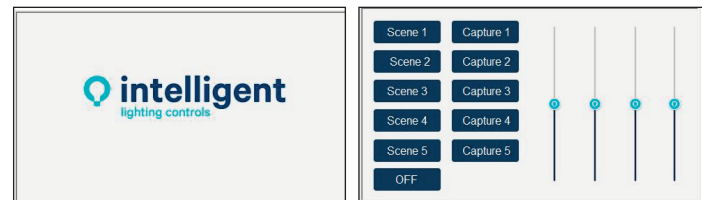| Light**Sync** Digital | Touch Screen Station 2 |

Physical

3 new screens for 3.5"

2 new screens for 4.5 and 7"

3.5" Screen Layouts

4.5 and 7" Home screen

4.5" and 7" Control screen

Default Standard Screens

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