



# LIGHT *Sync*™ Key Switch

Intelligent Switch Control

- Secure switching and control
- Momentary or Maintained key switch with LED pilot light
- Durable painted aluminum or stainless steel plate
- Available in standard configurations
- Engraved lettering
- Mounts to standard electrical gang boxes.
- Custom options such as special colors or material available upon request
- Connects to LightSync data line using RJ45 connectors, optional direct wire available



## Overview

Key Switch switch plates provide an extra level of security and limit access to lighting control functions to those who possess the appropriate key. Key Switch control stations can be used in public areas where access to control functions must be limited. Key Switch control station plates and switches can be ordered with engraved labeling to clearly identify the purpose of each switch. With LED pilot light and a choice of colors and materials, Key Switch control station plates and switches provide a secure solution to your low voltage switching requirements.

## Features

### Switches

- Key Switch control stations are supplied with heavy-duty Single Pole Double Throw (SPDT), Momentary or Maintained Key Switches
- Maintained: double action center OFF SPDT  
Momentary: double action center OFF SPDT

### Switch Identification

- Engraved: Lettering is engraved directly into plate surface

### LED Pilot Light

- LED pilot light gives true visual confirmation of current control status of a relay, group of relays or a preset. The LED can also be a static "ON" to provide a locator for the switch



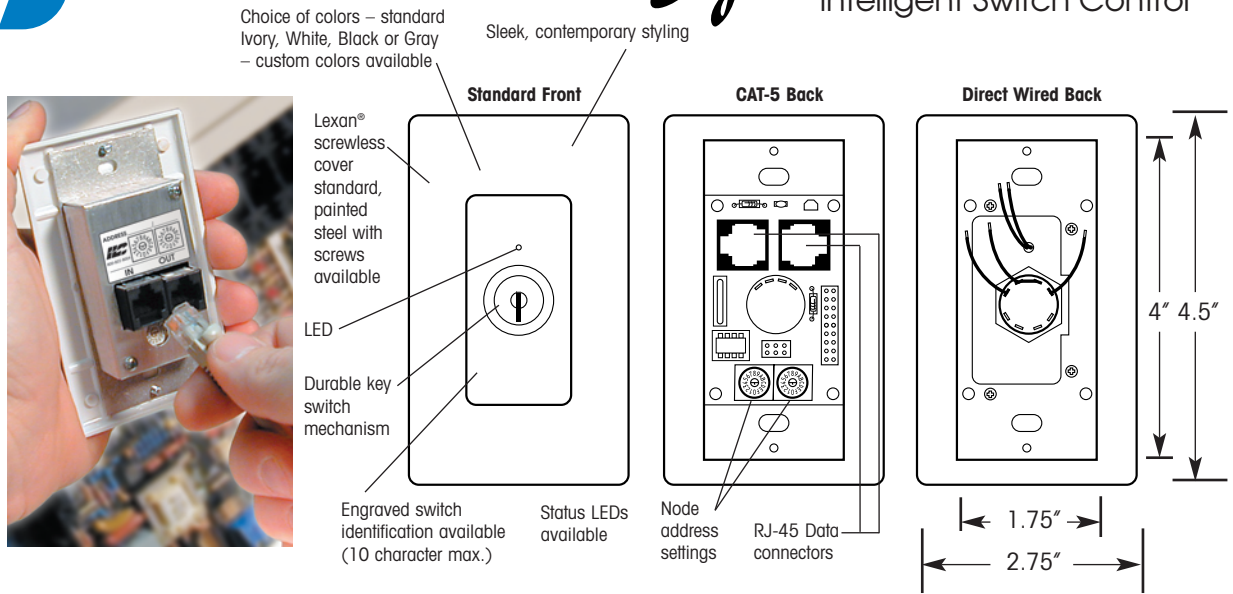
INTELLIGENT LIGHTING  
CONTROLS, INC.

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## Specifications

### Physical:

- Plate material:
  - Lexan®
  - Stainless Steel
  - Painted steel/visible screws
- Mounts in standard one gang box spacing
- Mounting screws provided
- Switch colors:
  - Ivory
  - White
  - Black
  - Gray
  - Stainless Steel
- Switch Identification:
  - Optional engraved (10 char. max.)

### Electrical:

- Switch plates provided with with momentary or maintained key switches for ON/OFF operation

- Single Pole Double Throw (SPDT), Momentary or Maintained Key Switches
- Powered from LightSync data line or direct wired

### Operating Environment:

- Location Interior space
- Operating Temperature 0° to 50° C (32° to 112° F)
- Relative Humidity 105 to 95% Non-condensing
- Atmosphere Non-explosive, Non-corrosive
- Vibration Stationary application NEMA Level A

### How to Order

Ordering a **LightSync Key Switch**  
Order No. LS-KS-C-IV-MOM (Sample)

**LS** - - - - -

Key Switch (KS)  
CAT-5 cable (C)  
Direct wired (W)  
Insert Color: Ivory (IV)  
White (WH), Black (BL),  
Gray (GY) or Stainless  
Steel (SS)  
Momentary (MOM)  
Maintained (MNT)

Ordering a **LightSync Plate**  
Order No. LS-PL-S-IV-3 (Sample)

**LS** - - - - -

LightSync  
Switch Plate (PL)  
Plate Cover:  
Plain (P), screws (S)  
Insert Color: Ivory (IV)  
White (WH), Black (BL),  
Gray (GY) or Stainless  
Steel (SS)  
Number of  
Gangs (1 to 4)

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