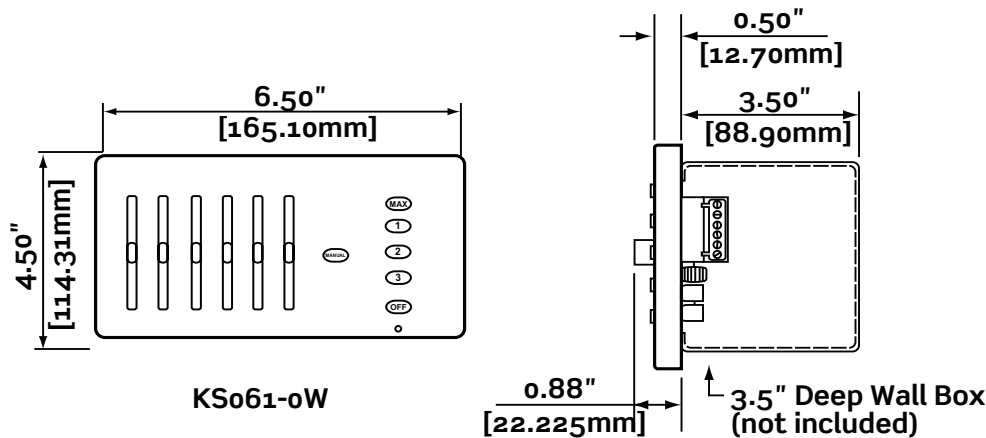


Dimensions® D8000 Slider Stations



KS061-oW

DESCRIPTION

The Dimensions® D8000 Slider Stations are part of an advanced family of lighting controls. The distributed processing and network topology of this system brings the power and flexibility of networked computing to the lighting realm.

With D8000, lighting projects of very large scale and complexity are readily designed and controlled, enabling total integration of theatrical, architectural, and energy management lighting control systems. This highly dependable and scalable system is also appropriate for small applications that may benefit from the intuitive operation, flexibility, and attractive appearance of the D8000 series.

A complete D8000 lighting control system may also incorporate push button stations, LCD stations, theatrical lighting consoles, dimming racks, relay cabinets, photocell and occupancy sensors. Systems are programmable through the use of an offline, PC-driven editing program. Protocol converters are available to allow communications in Ethernet TCP/IP, DMX512, RS232, and Luma-Net® III.

FEATURES

- Machined From solid Corian for beautiful appearance and extreme durability
- Distributed processing provides enhanced reliability

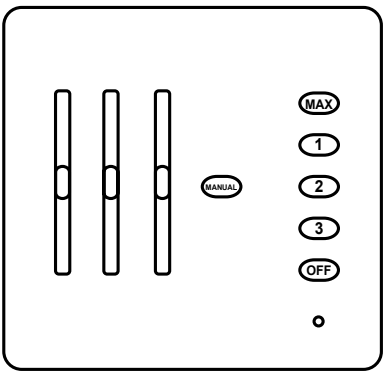
- Station retains programming information for a minimum of 10 years without power
- Built-in IR receiver
- Advanced software readily permits sophisticated join/separate room combining operations
- Available in black and white as standard colors
- Any Corian finish available as a custom

SPECIFICATIONS

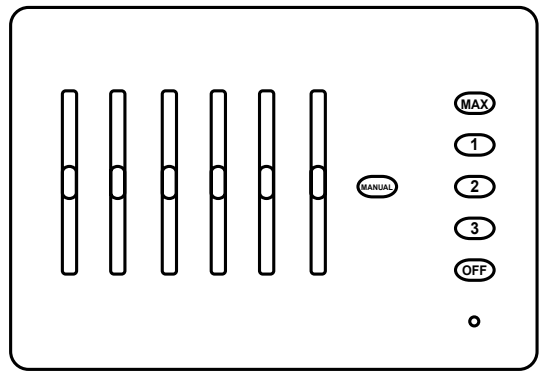
- All buttons are programmable and can execute any system function
- Programmable functions include, but are not limited to:
 - "Fade To" Command
 - Personality Change
 - Room Combine
 - Scene Change
 - Snapshot
 - Lock
 - Raise/Lower
 - MAX
- Programmable through LumaEdit™ PC-based offline editing program
- Controls up to 2,048 dimmer channels
- Mechanically captured buttons and sliders to prevent removal or vandalism
- Daylight viewable blue LED button and slider backlights with 20-year minimum life
- Fits in 3.5" deep wall box
- Stations connected in series using Belden cable #9829 or equivalent, and two conductors for station power

PRODUCT DATA

**6-Button Slider Configurations
Three Scene Recall, Manual Override, Max and Off**

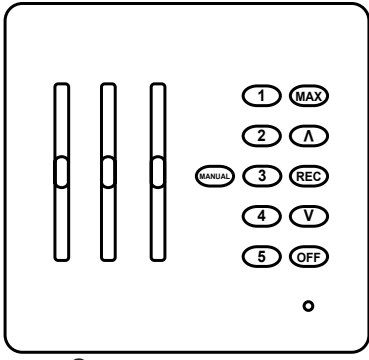


2 Gang
3 Slider, 6 Button
KSo35-00_

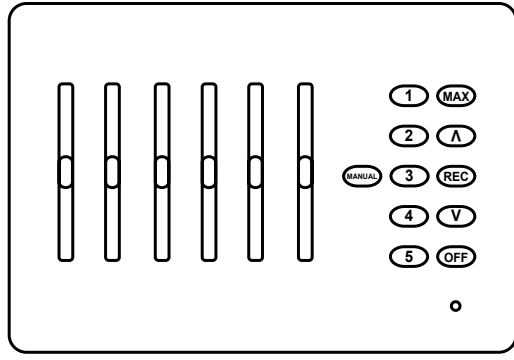


3 Gang
6 Slider, 6 Button
KSo65-00W

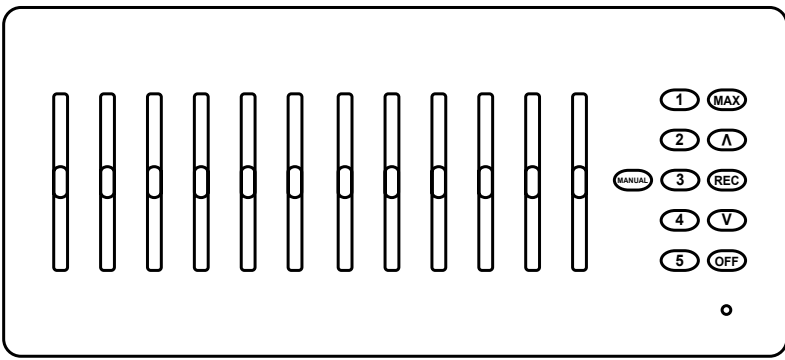
**11-Button Slider Configurations
Five Scene Recall, Manual Override, Scene Record,
Raise/Lower, Max and Off**



2 Gang
3 Slider, 11 Button
KSo31-00W

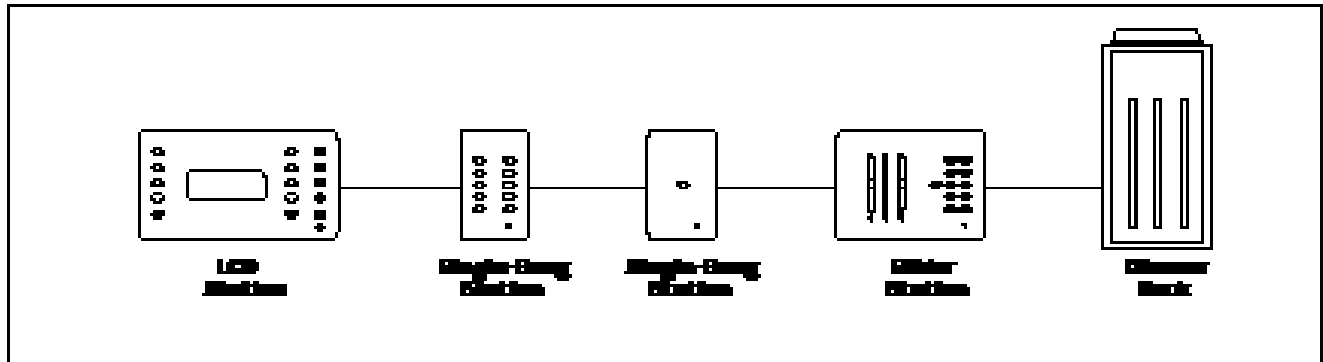


3 Gang
6 Slider, 11 Button
KSo61-00W

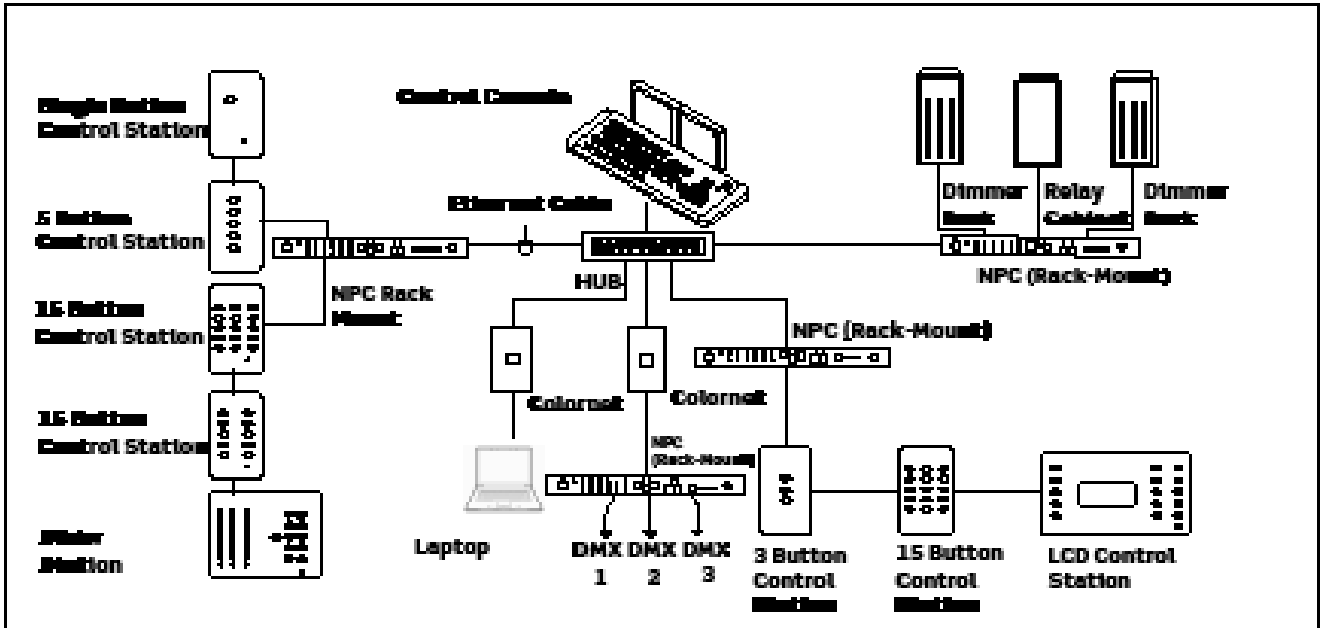


5 Gang
12 Slider, 11 Button
KS121-00W

TYPICAL APPLICATION



ADVANCED APPLICATION



SPECIFICATIONS	
Communication	Communicates via Luma-Net® III over Leviton #WIRLN-500P, Belden #1502R, Belden #9829, or equivalent, RS-485 compatible control cable
Power Input	+10-24Vdc, 50-25ma
Capacity	Up to 32,640 stations on a full network, Up to 128 stations on a sub-network, Up to 2,048 dimmer channels per sub-network
Security	Electronic station lock-out, Multiple levels of security passwords
Programming	PC based offline editing via LumaEdit™ software, Optional LumaGraphic™ software permits simplified total system programming, including very large scale and sophisticated join/separate room combining operations

ORDERING INFORMATION*

CAT. NO.	DESCRIPTION:
KS035-00W	D8000 Slider & Button Station, 3 Sliders & 6 Buttons: Manual, Presets 1 thru 3, Max & Off, Color: White
KS035-00B	D8000 Slider & Button Station, 3 Sliders & 6 Buttons: Manual, Presets 1 thru 3, Max & Off, Color: Black
KS065-00W	D8000 Slider & Button Station, 6 Sliders & 6 Buttons: Manual, Presets 1 thru 3, Max, Off, Color: White
KS031-00W	D8000 Slider & Button Station, 3 Sliders & 11 Buttons: Manual, Presets 1 thru 5, Raise, Lower, Record, Max & Off, Color: White
KS061-00W	D8000 Slider & Button Station, 6 Sliders & 11 Buttons: Manual, Presets 1 thru 5, Raise, Lower, Record, Max & Off, Color: White
KS121-00W	D8000 Slider & Button Station, 12 Sliders & 11 Buttons: Manual, Presets 1 thru 5, Raise, Lower, Record, Max & Off, Color: White

*D8000 stations are available as a custom in any color Corian available. Custom engraving is also available. Consult factory for color and engraving options.

LEVITON SPECIFICATION SUBMITTAL	
JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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