



## Features

- Milled from engineered plastic material for beautiful looks and extreme durability
- Distributed processing provides enhanced reliability
- Seven different single-gang push button stations in one, two, three, five, ten and fifteen button configuration
- Station retains programming information for a minimum of 10 years without power
- Stations with raise/lower feature programmed enable scene light level adjustment without changing preset levels
- Key operated lockout station can be wired and programmed to disable all buttons and stations in the Sapphire™ network
- LumaEdit™ programming port enables PC interface to the Sapphire network for programming and setup via a serial cable
- Built-in IR receivers on push button stations
- Available in black and white. Consult factory for custom finishes

## Specifications

- All buttons are programmable and can execute any system function
- Programmable functions include, but are not limited to:
 

"Fade To" Command	Change Page
Snapshot	Lock
Raise/Lower	MAX
- Programmable through LumaEdit PC-based offline editing program
- Controls up to 512 dimmer channels
- Mechanically captured buttons and sliders to prevent removal or vandalism
- Daylight viewable blue LED button backlights with 20-year minimum life
- Fits in 3.5" deep, single-gang wall box
- Stations connected in series using Belden cable #9829 or equivalent, and two conductors for station power

Sapphire™ Single Gang Stations

## Communication

- Communicates via Sapphire-Net™
- Communicates with all other components in the Sapphire™ network, and can control any load on the system
- DLR Interface Box\* enables communication between Topaz™ rack and Sapphire stations, as well as devices using DMX512 (order separately)

## Capacity

- Up to 128 stations per system
- Up to 512 dimmer channels

## Security

- Mechanical lockout via lockout station
- Sapphire system supports multiple levels of security passwords

## Programming

- PC based off-line editing via LumaEdit™ software

The Sapphire single-gang stations are part of the complete family of Sapphire lighting controls. The distributed processing and network topology of this system brings the power of networked computing to the lighting realm. With Sapphire, lighting projects of very large scale and complexity are readily designed and controlled, enabling total integration of theatrical, and architectural 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 Sapphire offers.

A complete Sapphire system may also incorporate LCD stations, slider stations, theatrical consoles, and dimming racks. The system is programmable using an off-line, PC-driven program. The interface box connected to the associated Topaz dimming racks allows communication via RS232, DMX512, and Sapphire-Net.

## TYPICAL INSTALLATION

