

## OVERVIEW

LC&D offers hundreds of Custom Switch options of mechanical switch-banks and touch-screen based controls that can be customized to match existing equipment or assist in designing a completely custom product to meet almost any requirement.

Custom Switches are 100% digital and available in a variety of materials with options allowing them to be manufactured to any specification. Custom Switches are an ideal solution for the specialized requirements of prisons, secure areas, stage work lights, nurse call stations and building-wide controls.

Custom Switches may be enabled with and without pilot lights, with external LED pilot lights, bolt switches, mushroom switches, bi-color pilot-lit switches and more. Touch-screen controls are interactive and available with multiple virtual pages and include real-time status (ON or OFF) of any area. Add new custom graphics at any time to meet changing conditions or use. Link each switch-bank or console via Cat. 5 patch cable with RJ45 connectors.

## FEATURES

- Ability to mix touch-screens and push button switches within a single console
- Hundreds of different switch types and touch-screen controls for indoor, outdoor and harsh environment
- Digital or key-based enable or disable
- Ability to centrally control all lighting in a facility, even over the internet

## SPECIFICATIONS

Function:	On, Off, Toggle, Mixed mode, Dim up, Dim down, Raise, Lower, Interaction with other equipment including thermostats, security, alarms, motor controls and more
Power supply inputs:	Accepts 12VDC from bus, onboard power supply available for large consoles (120VAC, 277VAC or 347VAC)
Programming:	Via DTC or with GX2 lighting control software
Bus physical layer:	RS 485 (GR 2400 bus)
Connector:	Cat. 5 patch cable with RJ45 connectors

## Warranty

Three-year limited warranty. Complete warranty terms located at:

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

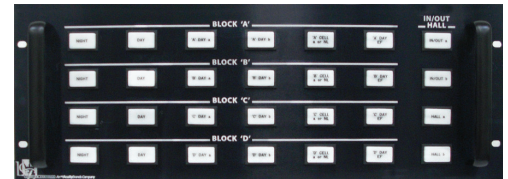
**Note:** Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

**AcuityControls™**

**LC&D™**

**GR 2400™**  
*Custom*

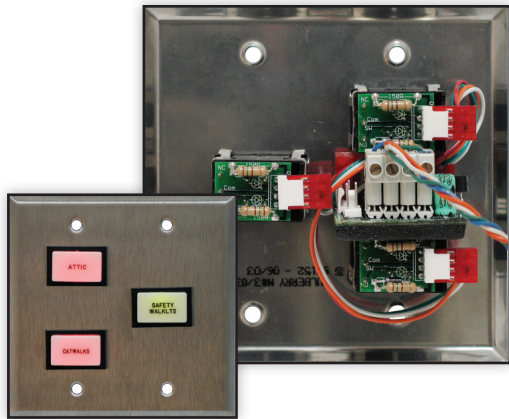


## ORDERING INFORMATION

### CUSTOM SWITCHES AND CONTROLS

Contact LC&D for specifications, ordering codes and pricing

## OVERVIEW



Theatrical-grade work-light switch.  
Custom manufactured for each project. Rack mounting, console mounting, and wall mounting in single, or multi-gang boxes are the mounting options available. Positive annunciation to indicate status of loads (green= ON, red= OFF). Link hundreds of buttons to the GR 2400 system with Cat 5. cable.

GR2400 Master Panel



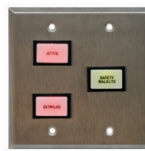
GR2400 Remote Panel



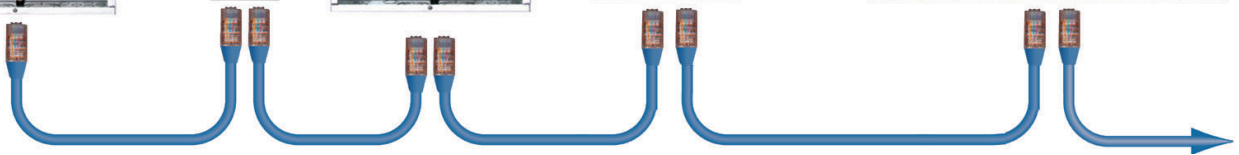
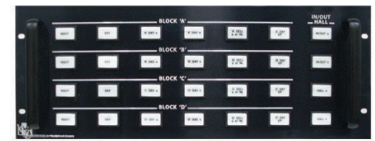
Chelsea  
DigitalSwitch



Custom Switch



Custom Switch



Cat. 5 patch cable with RJ45 connectors • Up to 127 digital addresses • Up to 4,000 ft.

## Title 24 System Component