

Shown: GRAFIK Eye® QS control unit in white with white buttons and a gray stripe.

Use the GRAFIK Eye® QS Visualizer to design a customized control unit and generate model numbers and order forms. View it on screen and print a copy to present to your design team or client ([www.lutron.com/grafikeyeqs](http://www.lutron.com/grafikeyeqs)).

The new GRAFIK Eye® QS preset lighting control system adjusts your lights and shades for any task or activity in any room – commercial, institutional, or residential. Recall any setting with the touch of a single button. The new GRAFIK Eye® QS provides convenient control and enhances the visual environment.

**commercial applications**

Ideal for conference rooms and meeting spaces, as well as public places such as restaurants and lobbies. Multiple control units can be linked together to control all of the lights and shades throughout the building.

**residential applications**

Well-suited for home theaters, kitchens, and living or family rooms. Multiple control units can be linked together to control all of the lights and shades throughout the home.



**GRAFIK Eye® QS improves architectural lighting control options for electric lighting and daylight**

**simple to operate**

Large, engravable, backlit buttons and an information display with multiple language options.

**easy to design and integrate**

Connects directly to shades, occupancy/vacancy sensors, and power modules that can handle magnetic and electronic low-voltage transformers interchangeably. Also connects to A/V devices and building management control systems.

**integrated RTISS™ technology**

Patented circuitry provides flicker-free performance by compensating for incoming line voltage variations, frequency shifts, harmonics, and line noise.

**saves energy and complies with codes**

Energy savings indicator, built-in astronomic and programmable time clock, direct connection to an occupancy/vacancy sensor for manual on/automatic off, and the ability to dim lights to specific preset levels address ANSI/ASHRAE/IESNA Standard 90.1-2004, IECC, and Title 24 energy codes.

Select models offer direct connection to EcoSystem® and Hi-lume® 3D digital ballasts, providing easy daylight sensor control of fluorescent loads (see page 150).

**more architectural options**

Selectable number of GRAFIK Eye® QS shade zones (0, 1, 2, or 3) and 42 color and finish options.

features



**control your shades**

Backlit engravable shade control buttons for 0, 1, 2, or 3 zones. (changeable in the field)

**backlit zone buttons**

Raise or lower each zone of lights. LEDs indicate the current light level for each lighting zone.

**color options** (see pages 12–14)

Available in 42 colors for endless combinations that will accent any décor.

**connections to:**

- IR receiver
- PC (USB connection)
- occupancy/vacancy sensor (no power pack needed)
- A/V and building management systems via RS232/ethernet interface
- accessory wallstations
- additional GRAFIK Eye® QS control units
- EcoSystem® and Hi-lume® 3D digital ballasts (select models)

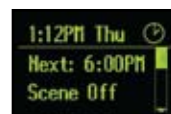
**control your lights**

Backlit engravable buttons for selecting scenes, with or without shades. (changeable in the field)

**IR receiver for remote control**

Allows a hand-held IR remote control to select preset scenes. The remote also controls plug-in lamp dimmers (page 119).

**astronomical time clock**



Provides scheduling for convenience and to meet energy code requirements. (multiple language options)

**information display**

Easy-to-read energy savings, lighting levels, and time clock information. (multiple language options)

**additional components**

The GRAFIK Eye® QS system offers a variety of components to easily integrate with the main preset control unit and complete your lighting control design:



**seeTouch® QS wallstations**

- 14 models available with 1 to 7 scene preset, zone, partition, or shade control buttons
- available with or without raise/lower buttons and/or an IR remote control sensor
- control shades, lights, or a combination of both
- each wallstation includes two built-in contact closures to receive input from other devices



**Sivoia® QS shades**

- smooth, ultra-quiet movement with programmable stopping points
- precise alignment of shades to within .125 inches
- simple, low-voltage installation

**Sivoia® QS power supply panels**

- provide power and communication wiring to up to 20 QS shade drives
- manual override buttons
- built-in link diagnostics

**occupancy/vacancy sensors**

- self-adaptive technology updates time and sensitivity settings to ensure that the sensors have the greatest accuracy
- direct connection to GRAFIK Eye® QS
- Title 24 compatible



**RS232/Ethernet interface or Input/Output device**

- allow for seamless integration of lights and shades with A/V and/or building management systems
- simple, third-party interface with contact closure input
- control for A/C motors



**power modules**

- three versions available: fluorescent, non-dim, and adaptive
- adaptive technology automatically controls either magnetic or electronic low-voltage transformers
- modules available for dual voltage (120V and 277V)



**ceiling mounted partition sensors**

- allow the lighting control to automatically track how the walls of a flexible space change
- connect to seeTouch® QS wallstation (requires separate power pack)
- can also combine or separate controls manually via seeTouch® QS wallstation







With the classic GRAFIK Eye® 3000 Series, you can replace multiple switches and dimmers with one control unit, and eliminate the guesswork of setting separate switches and dimmers every time. Create your favorite lighting scenes for different activities and recall them with a single button from anywhere in the room.

**easy to set up and recall**

Create and recall lighting scenes for common activities, all at the touch of a button.

**smooth transitions**

Slowly fade between lighting scenes – from instantly to one hour – so that your eyes have time to comfortably adjust.

**expand the system**

Accessory wallstations allow one-touch control from additional locations.

**integration**

Integrates easily with touchscreens and other A/V equipment.

**integrated RTISS™ technology**

Patented circuitry provides flicker-free performance by compensating for incoming line voltage variations, frequency shifts, harmonics, and line noise.

**aesthetics**

One stylish control replaces multiple switches and dimmers. Control unit and wallstations are available in various colors and finishes.

**saves energy**

Reduce electricity usage and cut maintenance cost.

**system map**

