GRAFIK Eye® 4000 | lighting control for commercial spaces





LUTRON®
LIGHTING CONTROLS

GRAFIK Eye® 4000 lighting control system

The Lutron GRAFIK Eye® 4000 lighting control system is designed to provide dimming, switching and daylight control. It is ideal for partitionable spaces, retail spaces, public spaces and multi-use areas. Each solution is customised to meet the customer's specific needs.

Set the right mood for each event.
With the touch of a button, recall preset lighting scenes.



Dutournier – Paris, France

Louis Vuitton – Cannes, France



Adapt control in partitionable spaces.
Large partitionable spaces call for flexible control options depending on the arrangement of the movable partitions.



Novotel – Paris, France

Architectural and theatrical control from one system.
Temporarily move control of the lighting system to a theatrical sound board for special events.



Grünwald Musikschule – Munich, Germany

On the cover:
Hedwigs Kathedrale – Berlin, Germany

Dimming, switching and shade control from one global manufacturer

Superior performance
With Lutron's exclusive patented Real-time Illumination Stability System (RTISS™) technology, lighting levels remain constant throughout changes in the power line conditions.

Reliability
Lutron design, quality control, performance and delivery are unsurpassed in the industry. Multiple redundant systems ensure uninterrupted operation.

Outstanding service
Lutron representatives and project management teams are ready to help design and specify the right lighting control system for your project. Our global field service organization will commission the installation.

Control Options
Choose from a wide range of control styles, colours and finishes. Add PC-based software for easy set-up and archiving, timeclock integration and sequencing.

Integration
Integrate with occupancy sensors, daylight sensors, daylight control, projection screens, DMX equipment, touch screens and many other types of equipment.



Hilton Hotel – Barcelona, Spain

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Hotel Kudamm – Berlin, Germany



Lighting control system for projects with up to 64 lighting zones

GRAFIK Eye® 4000 is ideal for the following applications:


Auditoriums


Lobbies


Retail Spaces


Houses of Worship


Shopping Centres


Schools

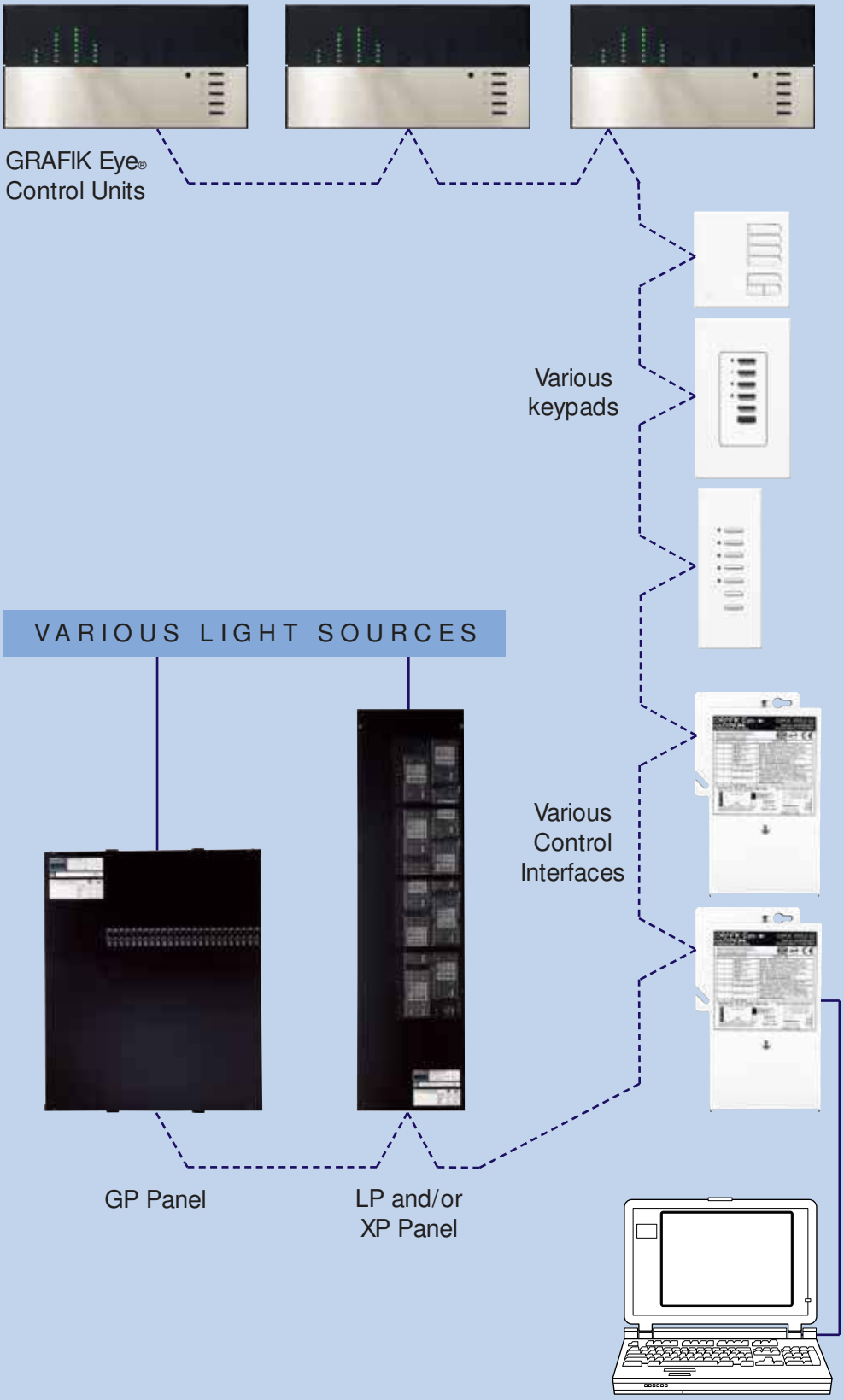
Typical System

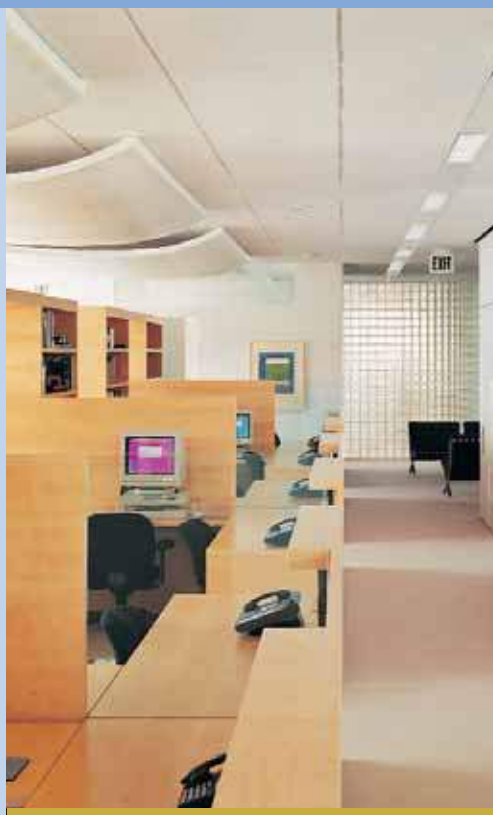
- GRAFIK Eye® Control Units.
- GP and/or LP dimming panels with RTISS™ (Real-Time Illumination Stability System) technology to dim lights.
- XP switching panels with Softswitch™ technology for switching lights on and off.
- PC-based set-up software for modeling and control strategies.
- Low-voltage wallstations for local control.

Options

- Contact closure input/output devices to integrate with occupancy sensors, daylight sensors and daylight control/projection screens.
- Shade control to control daylight.
- DMX integration.
- RS232 integration.
- Astronomic timeclock.
- Partition status indicator.

System map GRAFIK Eye® 4000



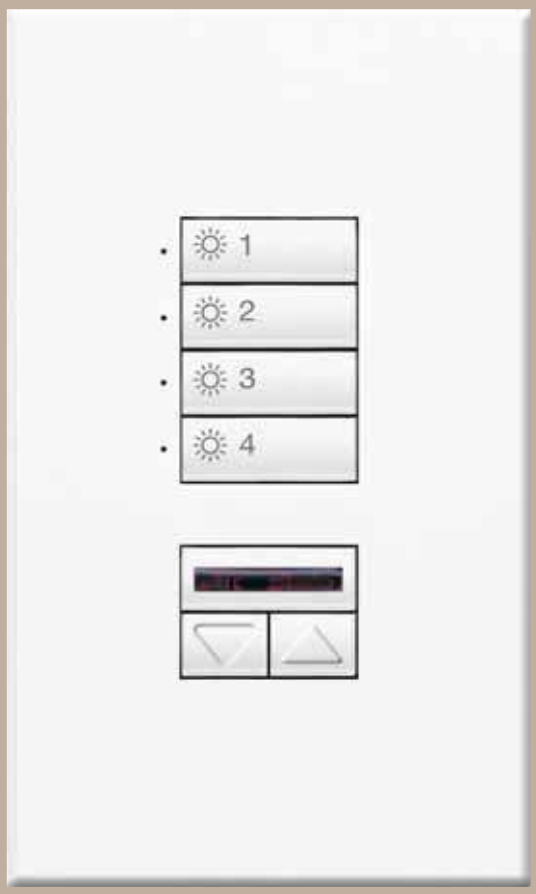


Getty Center – Los Angeles, USA

System Maximums

- 64 zones
- 1,024 circuits
- 32 dimming and/or switching panels
- 16 wallstations and/or control interfaces
- 8 main unit addresses
- 128 scenes

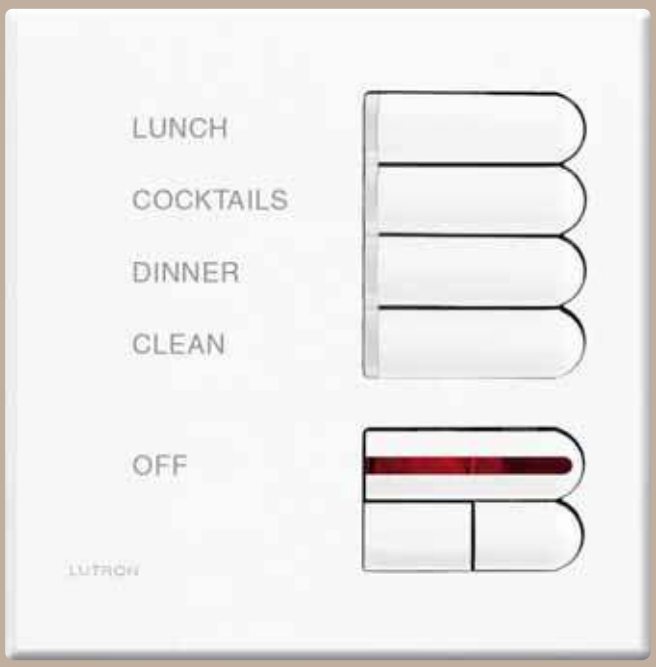
seeTouch™



Shown in actual size in white
70mm x 116mm
(Model SG-4SIRN)

- On-button engraving is angled up to the eye for easy reading
- Backlit buttons for improved clarity of control functions in low-light conditions
- Optional infrared receiver

European-style



Shown in actual size in white
86mm x 86mm
(Model EGRX-4S-IR)

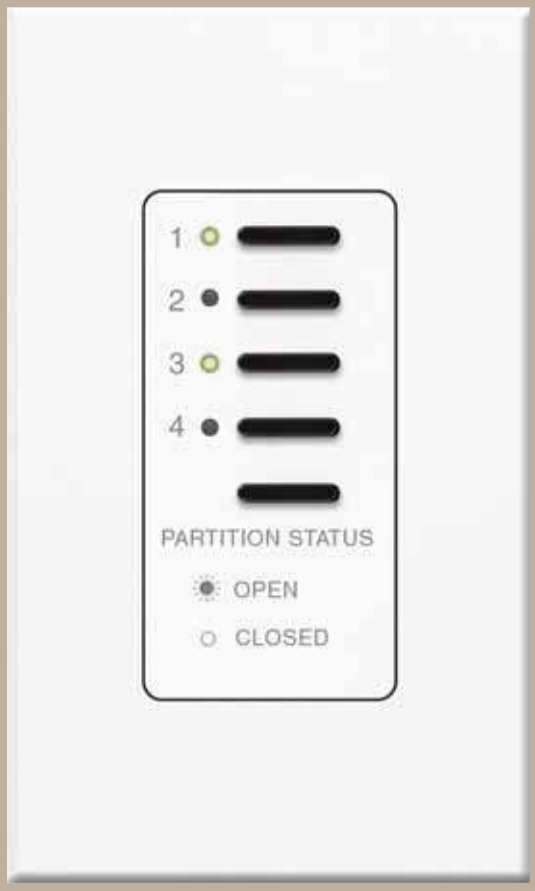
- Mounts in a 86mm wallbox
- On-button LEDs indicate system status
- Optional infrared receiver

Architrave™



Shown in actual size in white
44mm x 114mm
(Model GRX-4S-DW)

Architectural



Shown in actual size in white
70mm x 116mm
(Model NTGRX-4PS)

- Mounts in doorjamb to locate control out of site
- Optional clear finish

- Set partition status with a keypad
- Custom engraved wallplates available to match your floor plan

Lutron® | colours and finishes

Matte finishes

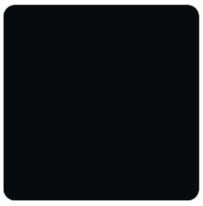
White WH

Beige BE

Ivory IV

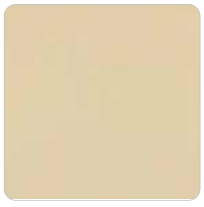
Gray GR


Brown BR


Black BL

Gloss finishes

White GWH


Ivory GIV

Almond GAL

Light Almond GLA

Metal finishes


Satin Brass SB


Bright Brass BB


Bright Chrome BC


Antique Brass QB


Antique Bronze QZ


Satin Chrome SC


Satin Nickel SN

Bright Nickel BN


Gold Plated AU


Clear Anod. Aluminium CLA


Black Anod. Aluminium BLA


Brass Anod. Aluminium BRA

	Matte	Gloss	Metal
 **GRAFIK Eye® Control Unit**	●	●	●
 **seeTouch® keypad**	●	●*	●
 **Architectural keypad**	●		●
 **European-style keypad**	●*		●
 **Architrave® keypad****			●*

Notes:

Due to printing limitations, colours and finishes shown cannot be guaranteed to perfectly match actual product colours.

* Not all products are available in all colours. Consult your local Lutron representative for specific colour information.

** Architrave keypad also available in a clear plastic as seen in the photo on the right.





Diners Club Headquarters – Rome, Italy

Integration

Lutron's GRAFIK Eye® 4000 lighting control system integrates seemlessly with other building systems. With Lutron's Contact Closures, Serial Links and Infrared control units you can open up a wide range of possibilities.



Automate lighting control with the astronomic timeclock.





Provide energy savings by utilizing daylight and occupancy sensors to eliminate wasted electricity.



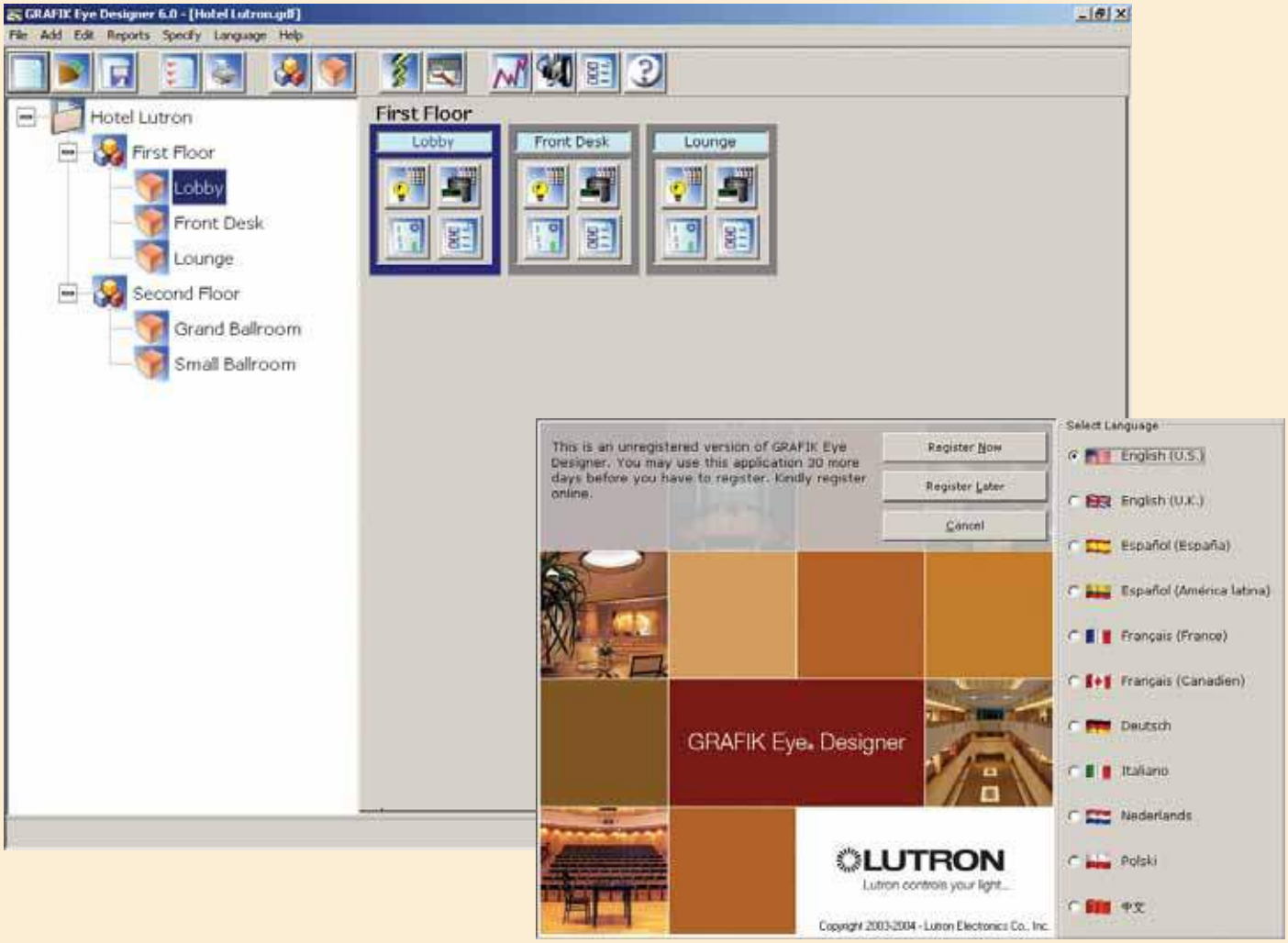
Integrate GRAFIK Eye® control units with third party PCs or A/V equipment.

2Link™ READY

The 2Link power panel option provides two distinct control links inside each power panel.



Control of lighting can be temporarily transfered to a stageboard when hosting an event or performance in an architectural space such as a house of worship or an auditorium.



Use Lutron's international Designer software to save time and simplify GRAFIK Eye® 4000 system design

GRAFIK Eye® Designer simplifies selection and specification by guiding you through every step of a lighting control design process.

- Save time by importing your lighting load information from a Microsoft® Excel® file.
- Save your favourite fittings for future projects.
- Print out load schedules, materials lists and drawings in any of 12 languages.
- Export your drawings to AutoCAD® dxf or Adobe® pdf files.

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