

Lutron and Bang & Olufsen

a world of possibilities

 **LUTRON**[®]
LIGHTING CONTROLS









Your home and its furnishings are an extension of you. They represent a chance for you to express yourself – whether it's ultramodern, minimalism or urban chic.

It's where you surround yourself with the things that you delight in most: beautiful music, great books, entertaining movies, and the warmth of family and friends who share your enjoyment.

But without the proper visual environment, your experiences can fall short of your expectations – no matter how extensive your DVD or CD collection or sophisticated your audio/video equipment.

Lutron® believes that in controlling your environment you will fully experience your home's visual potential. And make life a little easier and a lot more enjoyable.

Like Bang & Olufsen, Lutron creates products for living.





Solutions for a single room

A room can be many different things to different people. Your kitchen could be a place only to prepare meals or it could be the centre of activity for your entire family. Your lounge or family room could very easily pass for a home cinema at times. Or your dining room could double as a home office. That's why Lutron® developed the GRAFIK Eye® Bang & Olufsen Series of preset lighting controls.

With the GRAFIK Eye Bang & Olufsen Series, simply set the lights in the room as you like for a particular activity, say watching TV, and save as one of your favourite "scenes". Do the same for other activities or moods, like entertaining friends. You'll never have to guess at setting the light levels again – or get up to adjust them – because each is retrievable with a single touch on your Beo4 remote. The results are instantaneous and exact.



Clockwise from top left:
general activities
reading/music
movie time
television viewing



Preset lighting scene no. 3



Zone 1
Black-out shades open
or close for viewing
movies or blocking out
the glare of daylight.

Zone 2
Recessed downlights
on both sides of the
room for seating and
pathway lighting.

Zone 3
Drapes open or close
for desired ambience.

Zone 4
Ceiling cove lights for
accent and indirect
lighting.



What is a zone?

A “zone” is a single light or group of lights in your room that is controlled by one switch or dimmer. With the GRAFIK Eye® Bang & Olufsen Series you have the ability to control several zones at once – just set the light levels of each zone for your mood or activity, and they are automatically saved as one of your favourites. Choose another scene button on the GRAFIK Eye, adjust your lighting zones for another activity and scene 2 is instantly set.

It’s that easy. Plus, the scene buttons on your GRAFIK Eye are the same coloured buttons as on your Beo4 remote, so use either to choose your favourite scene.

Zone 5
Table lamps for task
and accent lighting.

Preset lighting scene no. 3



Solutions for whole-home control

Your customised solution could include Lutron®'s newest Bang & Olufsen offering – its HomeWorks® Bang & Olufsen series of keypads. Lutron's HomeWorks series of centralised whole-home lighting has been at the forefront of home automation for years. And now it easily integrates with your Bang & Olufsen system too.

Whereas Lutron's GRAFIK Eye® solution is about transforming a room, its HomeWorks series is about enhancing your lifestyle throughout your entire living space. Just like your choice of architecture, furnishings, and entertainment system, Lutron lighting controls provide a level of comfort and elegance to your home. Imagine being able to adjust your home's drapes, shades and lights to the preset levels of your choice all at the touch of one button. Create a pathway of light from your bedroom to the children's room or the kitchen for those times when you need to find your way in the middle of the night. Or if you hear a noise at 0300, one touch will flood your home with light. You have complete control.

European style keypads



seeTouch™ style keypads





Lutron®'s HomeWorks® Bang & Olufsen series will provide you with the ultimate in style, security and convenience. As you begin to appreciate the ability to fine-tune the light that surrounds you – all from your Beo4 remote – you'll soon discover a new dimension of comfort and convenience in every hour of the day and night.



Vacation mode

Your lighting control system monitors and records all system devices in your home and repeats your typical patterns while you are away, providing a realistic appearance as if the home is occupied.

Security mode

Your lighting system can be connected to your home's security system so you can turn all lights instantly on and flash exterior lighting in the event of an emergency.

Conditional logic

Your lighting system can set different predetermined light levels based on the time of day or other factors. For example, create a different "Welcome Home" scene for daytime or night time.



Astronomic timeclock

Events can occur automatically at a specific time of day or at a time relative to sunrise or sunset. Or program different schedules to occur on weekends, weekdays or holidays. For example, set your system to automatically turn on garden lighting when the sun sets.



Integration

Our lighting systems are designed to directly and easily interact with audio, video and other systems in your home. Control a multi-room audio system or other equipment right from your HomeWorks or GRAFIK Eye® keypads.







Improve aesthetics






Our keypads provide a clean, elegant look on the wall. Plus, they reduce the number of other controls needed in your home. Combine functions from various switches and controls into one stylish Lutron keypad.

GRAFIK Eye® Bang & Olufsen series

GRAFIK Eye controls work well in many individual areas of a home: Home cinema, lounge, bedroom. A typical room may include 4 or 5 zones: downlights, wall lights, pendants or even a motorised shade or screen. All zones are wired to the GRAFIK Eye. Then keypads are connected on a low voltage link to provide multi-location control of the lighting scenes within a room.

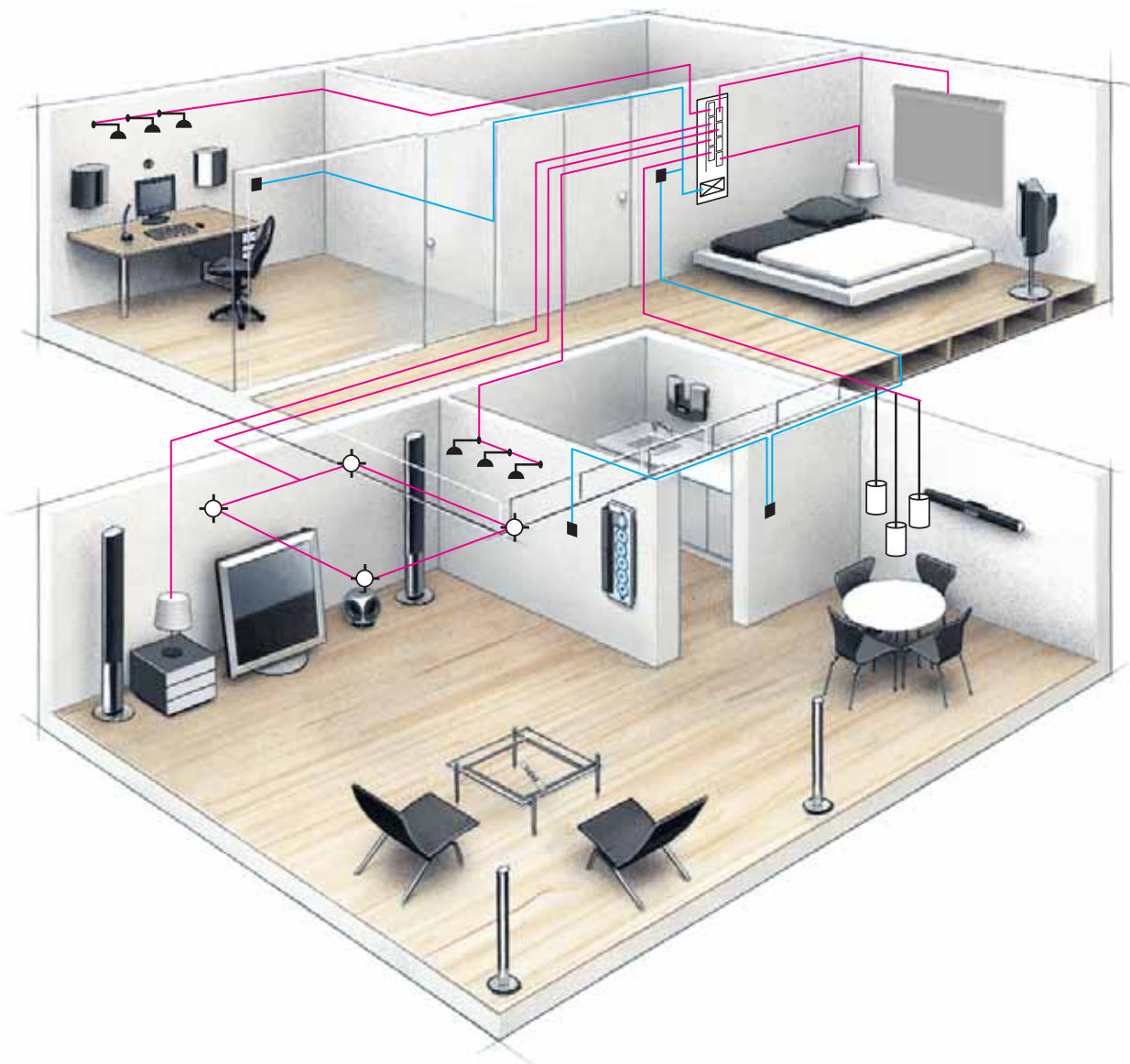










-  Mains voltage wiring to GRAFIK Eye
-  Low voltage wiring to GRAFIK Eye keypad
-  GRAFIK Eye
-  keypad

-  Zone 1: wall light
-  Zone 2: downlight
-  Zone 3: table lamp
-  Zone 4: wall light
-  Zone 5: pendant

HomeWorks® Bang & Olufsen series

HomeWorks takes the scene concept to a whole home level of integration. Each zone (lighting and motors) are wired to a power module remotely located in the home. Keypads are linked back to a central processor which manages the communication throughout the system. In addition, you can easily integrate to other subsystems in a home such as security, or activate lights automatically via a timeclock.



-  Mains voltage wiring to HomeWorks modules
-  Low voltage keypad wiring to HomeWorks processor
-  keypads
-  HomeWorks processor
-  table lamp
-  downlight
-  wall light
-  pendant

GRAFIK Eye® Bang & Olufsen series

European style keypads:



4-button keypad with infrared receiver



4-button keypad without infrared receiver

Architectural style keypads:



Infrared receiver (no insert)



Infrared receiver (with insert)

GRAFIK Eye Bang & Olufsen series control units, keypads and accessories are available in a variety of colours and finishes. Consult your Bang & Olufsen representative for the right solution for your space.



white*



black*



satin nickel*



bright chrome



bright brass

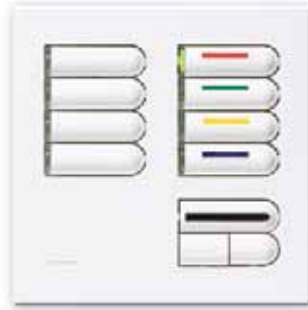
*Standard colours

HomeWorks® Bang & Olufsen series

European style keypads:



4-button keypad with infrared receiver



8-button keypad with infrared receiver



4-button keypad without infrared receiver

seeTouch™ style keypads: without insert



With backlit buttons, infrared receiver and raise/lower



With backlit buttons and raise/lower

seeTouch™ style keypads: with insert



With backlit buttons, infrared receiver and raise/lower



With backlit buttons and raise/lower

HomeWorks Bang & Olufsen series keypads and accessories are available in a variety of colours and finishes. Consult your Bang & Olufsen representative for the right solution for your space.



Experience the difference that Lutron® lighting controls can make in your visual environment and how they can enhance your complete Bang & Olufsen system. Stop by a Bang & Olufsen store for a hands-on demonstration. Or visit the Lutron website for complete product information, technical assistance, or application ideas for all areas of your home.

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