

FUTRONIX

GET in the MOOD

room-by-room



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FUTRONIX get in THE MOOD - room by room

Whatever your mood, get the lights in your favorite rooms looking their best by putting a lighting control system in charge

Dimming lights, as we all know, is conducive to relaxation and intimacy, particularly after a stressful day.

Dimming is commonly available via single-light dimmer switches, but installing rows of dimmer switches to control larger areas is neither attractive nor efficient.



With smart lighting systems installed - such as Futronix' comprehensive range of dimmers - seamlessly controlled dimming of all lights in a room or house is simplicity itself. Scenes can be easily set and saved, then effortlessly recalled at the touch of a switch panel or remote control handset.

Small switchplates replace rows of multiple switches, and control entire groups of lights located in the same room or throughout the house. Smart lighting switchplates allow an owner to select sophisticated combinations of lighting events with one key stroke, rather than adjusting half a dozen individual dimmer switches anytime the lighting needs to be changed. This 'single-touch' operation affords benefits for every major room in a house.

Switch plates are available in a variety of stylish polished and brushed metal finishes, designed to match existing switchplates and sockets, and many feature an infra-red receiver window to enable control by remote handset unit. The elegant new Eclipse range of switchplates features polished stainless and frosted glass in a contemporary design.



Whether dimming lights in a child's bedroom, fading the lights in a home theater before a movie, commanding all house lighting from a central switch panel in the foyer, or illuminating a path from the garage to the front door, there is a Futronix lighting control system ideally suited to your requirements.

With proper installation and programming by a Futronix home systems professional, lighting control adds visual interest and seamless operation to any room. And unlike other systems, there is no need to call the installer back to reprogram lighting scenes. With Futronix systems, users can easily execute limited reprogramming on the fly.



Elegant room lighting solutions with Futronix dimmers

Multipurpose family room

A multipurpose family room is an ideal place to add smart lighting control. Light levels can be dimmed for watching a movie on television, or raised a little for viewing sports programs or children's cartoons. For reading DVD titles and adjusting equipment settings, the remote allows users to easily raise light levels for a moment. Reading, entertaining friends, or hosting a family gathering can all require different settings for various room lights.



A Futronix **Enviroscene 805 dimmer** is an excellent choice for this purpose, installed as a whole-house lighting control system, with local switchplates for selecting room lighting scenes. This system can set and recall a generous 20 scenes, fading gently from one scene to the next so the change is subtle to the eye. With scenes easily selectable at the touch of a button, even guests can select ideal mood lighting for any

moment. Of course, the supplied infra-red remote control handset can be used to cue lighting scenes from anywhere in the room.

Master bedroom & other bedrooms

For bedrooms, individual lighting scenes allow for setting scenes for reading, sleeping, romance, cleanup and even lighting a path to the bathroom.

Again, the **Enviroscene** system is perfect for this application. Your master bedroom - as the place where you begin and end your day - is also a logical place to locate a master switchplate for a system that can control all the home's lights.



With an **Enviroscene** or **PFX System** installed, every light in the house can be dimmed or turned off from one location before going to bed, leaving pre-programmed security lights switched on.

Other bedrooms - such as children's bedrooms - can also be linked into a Futronix system, providing night-lighting, morning wake-up lighting, and other benefits.

Master bathroom and other bathrooms

A master bathroom should ideally be a place of retreat and relaxation. Dimmed lights are beneficial for a relaxing bath - and for peace of mind in a wet area, the ideal lighting control is an extra low voltage switchplate linked into a whole-house system based on an **Enviroscene** or **PFX System**.



This means that there is no live mains power behind the unit to short if water splashes onto the switchplate, while the owner can brighten or dim lights over the vanity, illuminate wall sconces, and dim overall bathroom lighting. Polished stainless switchplates are recommended for bathrooms for ease of maintenance.

Lighting in other bathrooms can also be programmed into a Futronix-based whole-house lighting control system to provide similar features throughout the house.

Kitchen areas



Kitchen areas typically feature fluorescent lighting under countertops, with halogen or low voltage lighting over kitchen or dining table area providing atmospheric lighting for family or intimate dining.

A single-room **P400** or **P800** dimmer can control task lighting for areas requiring bright lighting at sinks, work areas and appliances, with dimmable lighting in snack-bar or dining areas.

Home Cinema

A smart lighting control system can evoke the ambiance of a major movie theatre at the press of a button. Futronix digital lighting control systems offer superb solutions for dedicated home theaters, with full dimming and multi-scene capabilities, plus the optional advantages of control of audio and visual systems, screen lifts, drapes and curtains.



From opening credits to closing credits, emulate commercial cinemas in every respect - close room drapes, fade lighting in and out, open and close screen curtains, all with appropriate sound effects from the AV systems - then start the movie! All controlled by Futronix digital systems, with integrated control from a single universal remote handset.

The **Home-Icon TouchScreen Controller** can provide all these features when integrated into a whole-house lighting control system based on **Enviroscene** or **PFX Systems**, or a Futronix **P-800** dimmer can provide control for a stand-alone home theatre lighting system.

Den / Study



The den or study is a room where daily stress is laid aside for a while, and personal pursuits come to the fore. Such a retreat may well feature hi-fi systems, TV's or plasma screens, easy chairs, mini-bars and libraries.

Dimmed overhead lights and a few soft table lamps can create a soothing ambiance for listening to music, or a brighter scene is conducive to reading the latest news or finishing paperwork.



A **P-Series** dimmer is ideal for lighting these rooms, or control can be integrated into a whole-house system with the **Home-Icon TFT Color TouchScreen** controller.

Lighting control - room by room

A lighting control system builds off and enhances the core necessity of having lights in every room by enabling them to complement the design and functionality of a room - and the activities that take place there - all with the single press of a button.

Selecting the ideal lighting control system

Lighting control systems fall into two main categories - Whole-house or Single-room systems.

Whole-house lighting control systems

A whole-house lighting control system - such as the Futronix Envirosce or PFX System - commands lights throughout an entire home, including outdoor entertaining and garden areas, and security lighting.

The **PFX System** is one of the most advanced dimming systems available, typically controlling large commercial and hotel lighting installations. When installed in sizable luxury houses, the quiet and reliable PFX manages lighting usage, increases functionality and provides the ultimate in user convenience.



The **Envirosce** is an affordable intelligent dimming system, ideal for luxury residences and apartments. Built around a range of standard modules, Envirosce systems are flexible and powerful enough to control lighting for an entire house.



With whole-house lighting control systems, one or more master switchplates may be installed in the main foyer, master bedroom or kitchen, but should be capable of controlling lights in every room of the house. Control of the entire lighting system is also possible, from any room, using any pre-programmed universal remote handset.

Whole-house systems are particularly useful in large homes where turning off lights manually before leaving for work or going to bed is a chore. They are also ideal for homes with open floor plans or for those who use the entire house for entertaining, and - in conjunction with in-built timer systems - for creating a realistic impression that a property is occupied during extended vacations.

Futronix switchplates for operating whole-house systems are of identical faceplate design to P-Series single room dimmers. This means that a home could, for example, be set up with whole-house lighting systems on the ground floor, master bedroom and grounds, with matching P-Series dimmers controlling all other bedrooms and upper floor rooms.



Single-room lighting control systems



Single-room lighting systems are designed specifically to arrange the lights in one room. Most people choose a single-room system when they want to improve eye appeal or add visual excitement to one special room in the house - perhaps a home theater, a family room or an elegant sitting room.

Because they reach and control fewer lights, single-room systems are more affordable than whole-house systems. However, our experience is that once the benefits of a lighting control system are appreciated in one room, owners



frequently specify similar systems for other rooms in the house, or complete whole-house lighting control systems.

The Futronix **P-Series digital dimmers** provide superb dimming control for single-rooms or single-area/multi-room installations.

Hardwired or wireless systems?

Most professional home systems installers recommend a hardwired system for home owners building a new house. Wired systems are generally more reliable than wireless systems, and can usually handle complex levels of control - even operating motorized blinds and drapes, screen lifts and curtains, AV equipment and other electronic systems.

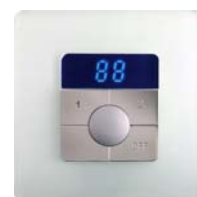


Control switchplates



Control switchplates are the typical method of controlling Futronix intelligent lighting systems. Commonly wall-mounted near a room entrance, a switchplate provides a convenient way to program and cue lighting scenes.

In addition to control keys in various configurations, all Futronix switchplates have a simple ON and OFF feature, so that casual visitors, cleaners or other users unfamiliar with the system can simply switch lights on or off.



Additionally, all Futronix lighting control systems can be operated either from the supplied remote or from any universal remote control handset, or from touch-screen controllers such as the feature-packed Futronix Home-Icon HI-R TFT Touch Screen controller (or third-party touch screen controllers).

Touch Screens



The Home-Icon TouchScreen from Futronix features a TFT (Thin Film Transistor) touch screen with interactive graphics.

Home-Icon links dimmers together, providing multiple functions and macros to run pre-set environments for lighting and whole-house ambient control.