

## Lighting



The ultimate in flexibility and control iCONTROL provides a wide range of options with smart switching and dimming functions for lighting control. Elegant lighting solutions offer the simplest and most effective way to quickly alter the appearance of any space.

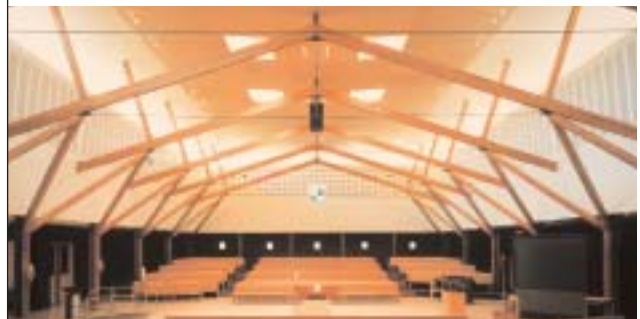
All common types of residential and commercial lighting can be smoothly switched or dimmed using any button in and around the installation. When lights have been adjusted to desired levels the system can memorise the settings as a scene (also sometimes called a "mood"). Lighting scenes are thus instantly created. Up to 10 different scenes can be programmed to each keypad button. Scene fades are smooth, with fade times being programmable for each switch through the easily operated control panel.

Buttons can also be programmed with "dynamic" scenes. Dynamic scenes are a series of scenes played sequentially and separated by a programmable time interval. Dynamic scenes are "played" at the single touch of a button. Dynamic scenes make boardroom presentations and home theatre applications a breeze.

**iCONTROL™**

From simple switching to dynamic scenes, all aspects of lighting control can be programmed to operate from any control device including security devices. The system can be directly controlled using the keypads or remotely controlled using the keyring remote, infrared remote, via the telephone or over the Internet. Lighting functions can also be triggered by devices such as passive infra-red detectors (PIR's), access control devices, light sensors and system timers.

iCONTROL lighting functions are fully integrated with security, networking and other automated controls providing a total solution for the intelligent building.



# Lighting



**Function:** Four-channel voltage free relay suitable to control any type of load. Features a manual override in each channel and status LED indicator.

<b>Cat No</b> H2D4	<b>Relay Type</b> Bi-stable	<b>LED Indicators</b> Green = On, Red = Off
<b>Description</b> Four channel relay	<b>Manual Override</b> Tactile switch	<b>Dimensions</b> 90x72x62
<b>Voltage</b> 230-240Vac	<b>Installation</b> DIN rail	
<b>Load</b> 10A resistive per channel	<b>Endurance</b> >80,000 relay operations	



**Function:** Two-channel leading edge dimmer suitable for inductive, incandescent and low voltage lights.

<b>Cat No</b> H2F2	<b>Load</b> 750 VA resistive per channel
<b>Description</b> 2 Channel Dimmer	<b>Installation</b> DIN rail
<b>Voltage</b> 230-240 Vac	<b>Dimensions</b> 90x72x62



**Function:** One-channel voltage free relay. Small size allows installation in a junction box.

<b>Cat No</b> H2D1	<b>Load</b> 10A resistive
<b>Description</b> One channel relay	<b>Installation</b> Junction Box
<b>Voltage</b> 230-240Vac	<b>Dimensions</b> 34x40x52



**Function:** Two-channel power dimmer driver. Used in conjunction with up to two H2FP Power Dimmer Modules.

<b>Cat No</b> H2FD2	<b>Load</b> 2 x Power Dimmer module (H2FP)
<b>Description</b> Two channel power dimmer driver	<b>Installation</b> DIN rail
<b>Voltage</b> 230-240Vac	<b>Dimensions</b> 90x36x62



**Function:** Leading edge dimmer module suitable for large bank of incandescent or low voltage lights.

<b>Cat No</b> H2FP	<b>Load</b> 2000VA
<b>Description</b> Power Dimmer	<b>Installation</b> Wall mount
<b>Voltage</b> 230-240Vac	<b>Dimensions</b> 190x100x40

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