

A brief guide to Mercury Lighting Controls

A lighting control system that allows you to transform a space to suit any mood. Lighting control is essential for creating the right atmosphere in all sorts of venues. Hotels, Restaurants, Health spas, Museums and entertainment spaces. Both inside and out. Hamilton Mercury Lighting Control System is one of the easiest systems to install and operate.



INTELLIGENT HOME

Mercury lighting control gives a home owner convenient, simple and effective control of the lighting and building systems in their home.

Dimmers - down lights and wall lights
Relays - blinds, curtains and fans
DMX512 - RGB LED Control
0-10v Analogue - cold cathode, LED

ENERGY MANAGEMENT

Energy management is an important issue. Large buildings such as hospitals, schools and shopping malls all need to intelligently manage energy usage. Mercury lighting can interface with PIRs, time clocks and other inputs to automatically control lighting and building services such as air conditioning.

- PIR movement detector in stairwells
- All off button when leaving a home or office
- Volt free relay interface to HVAC systems



mercury
lighting controls



LIGHTING CONTROL PACK

The dimmer pack consists of an enclosure housing the electronic power handling equipment. This should be mounted in a suitable and convenient location such as electrical switch room, cupboard or roof space. These locations must have good access and free airflow.

CONTROL YOUR HOME LIGHTING FROM YOUR IPHONE

An App is available for the Mercury Lighting Controls that can also links in with the Mercury Multi-Room Audio System.



Green



Aubergine



White



Black

LINEA-DUO CFX VETRO GLASS CONTROLLER

8 capacitive buttons with white LED
4 scene selection
Dim up and down
Power off

Engraved legends
IR Receiver
Linea-Duo CFX Bright Chrome Frame/
with a choice Vetro front plate
various colours available



CONTROLLER

Controllers will fit into any single wall boxes (BS4662) with a minimum depth of 35mm. Set and save scenes from the plate, no computer or site visit required.

Dim up and down - Power off
Engraved legend

8 mechanical buttons
IR Receiver

All Hamilton's control outstations are available on all our plate designs and finishes ensuring a complete match with our switches and sockets.



CREDIT CARD SIZED IR REMOTE CONTROL

Credit card sized convenient IR remote control for pre-programmed scene settings and lighting controls. Also compatible with Mercury Multi-Room Audio.

Range:	20-30ft (6-9m) Standard	Operating Temp.:	+5oC to +40oC
Case Material:	ABS Plastic	Storage Temp.:	-40oC to +70oC
Keypad Material:	Membrane	Dimensions:	94 x 60 x 8 mm
Infrared Frequency:	38KHz	Power Supply:	1xCR2025 Lithium Coin Battery
	others available		
Humidity Range	10% to 90% non-condensing	Power Consumption	Approx. 50mA at IR transmit