

ecs EVOLUTION

CONTROL PLATES & FASCIAS

EVO-LCD-55

- Twin gang plate with graphic LCD display.
- Stylish screwless fascias.
- RGB colour selection for button indicators and backlight to LCD display.
- Button colour options white or black.
- User configurable button actions.
- Programming socket located under front fascia.
- Integral IR infrared receiver.
- Contact inputs (4) for configurable control.
- Different fascia finishes available.

Evolution is a versatile and highly configurable architectural control system designed for both lighting and peripheral management. Evolution is uniquely adaptable, making it an ideal choice for use in a vast number of applications including modern smart homes, shopping centres, restaurants, hotels, cruise ships, boardrooms, hospitality suites and offices. System features include RS232, DMX, DSI, DALI and 1-10v controls. A built-in astronomical clock facilitates events triggered at any time of day, linked with sunrise - sunset calculations or by user definable seasons.

Any input may control any output with the ability to provide operation of a sequence of events, for example, control of lighting, blind motors, commands to building management systems, colour changing etc.

Unique features such as self-program-on-installation and distributed intelligence make the Evolution simple to install and maintain.



Evolution control panels are supplied with stylish MK Aspect screwless fascia plates. Several finishes are available from stock including Brushed Stainless Steel, Polished Brass, Polished Chrome and White. The action / operation of each button can be individually configured to allow selection of lighting scenes, operation of blinds, commands to RS232 devices or any combination of these features.

The LCD graphic display enables the user to add descriptive text for the button operations and also include images and logos. Simple programming functions can also be performed with the display providing visual prompts to assist with the task. All Evolution products are guaranteed for a two year period.

Technical Data

POWER SUPPLY	+24 Volt (from dataline).	INPUTS	4 x VF inputs (configurable operation).
PROTOCOL	M-Bus.	INDICATION	Individual indicator and LCD backlight selection - 32 colours (user selectable).
CONTROLS	EVO-LCD-55 Control Plate 10 buttons and Infra red receiver.	DIMENSIONS	146 mm x 87 mm x 35 mm. Weight 0.25kgs.
LCD DISPLAY	128 x 64 pixel mono graphic display.	FIXING	Suits standard single gang box (40mm deep type).
		STANDARDS	Complies with EC, EMC and Low Voltage Directives.

Internal Details

EVO-LCD-55 Control Plate



Ordering Information

Catalogue Number	Description	Catalogue Number	Description
Control Panels			
EVO-LCD-55-BLK	Control plate, 2 Black Buttons.		
EVO-LCD-55-WHI	Control plate, 2 White Buttons.		
Fascias			
		EVO-L-PBR-55	Fascia, MK Aspect Polished Brass.
		EVO-L-BSS-55	Fascia, MK Aspect Brushed Stainless Steel.
		EVO-L-POC-55	Fascia, MK Aspect Polished Chrome.
		EVO-L-WHI-55	Fascia, MK Aspect White.