

ecs EVOLUTION

CONTROL PLATES & FASCIAS

EVO-SGP-20 / EVO-SGP-50 / EVO-SGP-55

- Single gang plate.
- Stylish screwless fascias.
- Rgb colour selection for button indicators.
- Button colour options white or black.
- User configurable button actions.
- Programming socket located under front fascia.
- Integral ir infrared receiver.
- Contact inputs (2) for configurable control.
- Different fascia finishes available.
- Products are guaranteed for two years.

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.

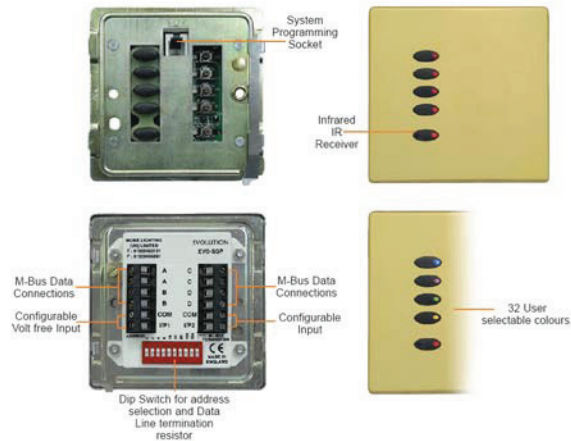
Evolution control panels are supplied with stylish MK Aspect screwless fascia plates. Several finishes are available from stock including Brushed Stainless Steel, Polished Brass, Polished Chrome and White. The action / operation of each button can be individually configured to allow selection of lighting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

Technical Data

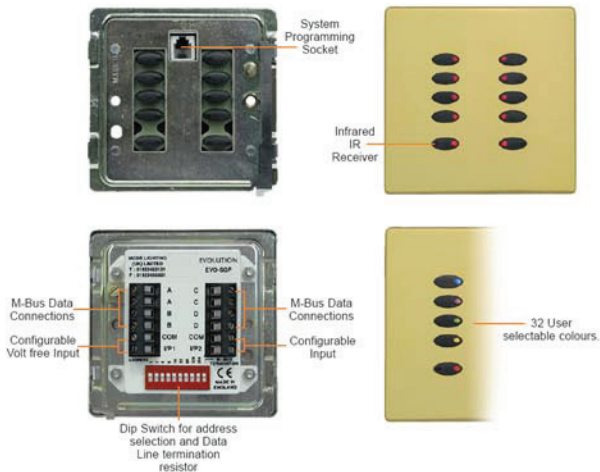
POWER SUPPLY	+24 Volt (from dataline).	INPUTS	2 x inputs (configurable operation).
PROTOCOL	M-Bus.	INDICATION	Individual indicator colour selection - 32 colours (user selectable).
CONTROLS	EVO-SGP-55 Control Plate 10 buttons and Infra red receiver.	DIMENSIONS	87 mm x 87 mm x 25 mm. Weight 0.17kgs.
	EVO-SGP-50 Control Plate 5 buttons and Infra red receiver.	FIXING	Suits standard single gang box (40mm deep type).
	EVO-SGP-20 Control Plate 2 buttons and Infra red receiver.	STANDARDS	Complies with EC, EMC and Low Voltage Directives.

Internal Details

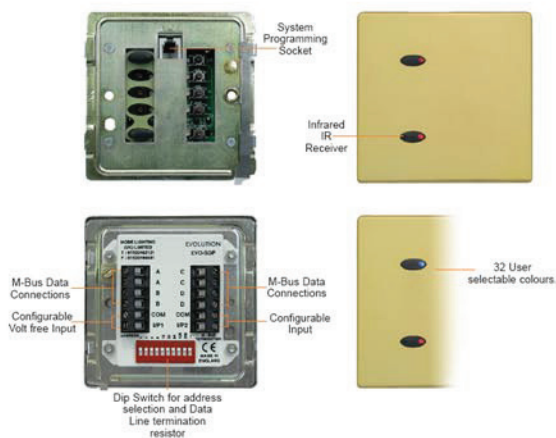
EVO-SGP-50 Control Plate



EVO-SGP-55 Control Plate



EVO-SGP-20 Control Plate



Ordering Information

Catalogue Number	Description	Catalogue Number	Description
Control Panels		Fascias	
EVO-SGP-20-BLK	Control plate, 2 Black Buttons.	EVO-S-PBR-20	Fascia, MK Aspect Polished Brass.
EVO-SGP-20-WHI	Control plate, 2 White Buttons.	EVO-S-BSS-20	Fascia, MK Aspect Brushed Stainless Steel.
		EVO-S-POC-20	Fascia, MK Aspect Polished Chrome.
		EVO-S-WHI-20	Fascia, MK Aspect White.
EVO-SGP-55-BLK	Control plate, 2 Black Buttons.	EVO-S-PBR-55	Fascia, MK Aspect Polished Brass.
EVO-SGP-55-WHI	Control plate, 2 White Buttons.	EVO-S-BSS-55	Fascia, MK Aspect Brushed Stainless Steel.
		EVO-S-POC-55	Fascia, MK Aspect Polished Chrome.
		EVO-S-WHI-55	Fascia, MK Aspect White.
EVO-SGP-50-BLK	Control plate, 2 Black Buttons.	EVO-S-PBR-50	Fascia, MK Aspect Polished Brass.
EVO-SGP-50-WHI	Control plate, 2 White Buttons.	EVO-S-BSS-50	Fascia, MK Aspect Brushed Stainless Steel.
		EVO-S-POC-50	Fascia, MK Aspect Polished Chrome.
		EVO-S-WHI-50	Fascia, MK Aspect White.