

RAPID LIGHTING CONTROL SYSTEM

Rapid is a fully addressable lighting control system which combines state of the art technology with the flexibility to meet most lighting control applications. With the Rapid lighting control system it is possible to provide an economic, energy efficient and flexible lighting control solution. Rapid benefits all.

CLIENT

The client is concerned with minimising costs, ongoing running costs and payback periods whilst having the flexibility to change building layouts to accommodate the needs of the tenants; Rapid satisfies each of these objectives. Rapid can be reconfigured easily to meet the needs of a new tenant with an easy to use programming handset or through a PC, eliminating traditional expensive rewiring costs. Other benefits include lower operating costs by reducing the amount of electricity the building consumes.

CONTRACTOR

Rapid is designed to drastically reduce installation time. All products in the system are connected using industry standard plug and socket connections. A unique manual infrared facility enables the system to be configured prior to delivery, thus minimising final system commissioning.

APPLICATIONS

- Commercial offices
- Educational establishments
- Public buildings
- Industrial
- Hospitals

SPECIFIER

Rapid offers the design engineer the flexibility to realise sophisticated lighting systems, which would be costly and difficult using conventional wiring techniques. Rapid is a fully modular concept which can be incorporated into the building design with ease. Rapid also meets the criteria set out in part L of the building regulations.

KEY FEATURES AND BENEFITS

Modular Concept	Simple to specify
Plug in connections	Quick to install
Local and central configuration	Easy set-up
ELV switching	Safe multi circuit switching
Emergency testing	Simple testing of emergency fittings
Presence detection	Increased energy saving
Scene selection	User comfort
Daylight linking	Maintained luminance / constant light level
Corridor hold	Maintains corridor lighting / ensures safe egress lighting
Load shedding	Reduce load under maximum demand/standby generator conditions
10 output LCM	Increased flexibility

PRODUCTS

Rapid Lighting Control Module



Rapid Presence Detector



Rapid Bus Controller



Rapid Bus Terminator



Rapid Bus Backbone



Rapid Light Switch Interface



Rapid Interface



Rapid Output Controller



Rapid Computer Interface



Rapid Programming Handset



Rapid User Handset

