# LIGHTING CONTROL SYSTEM Multibus

Your demand is an easy, flexible, architectural lighting control system !

You want

- a wide variety of wall station control finishes matching your interior design (metal, wood, carbon fiber....)
- your own engraving
- to use standard push buttons
- an universal wireless design remote control
- no specific additive hardware to program
- a direct scene set up on wall stations or on Palm
- to capture directly DMX levels to program your scenes

*Multibus*, with its most advanced technology meets exactly your needs today.

*Multibus* is a versatile system designed for a wide range of applications from restaurant, retail, boardroom, lecture hall..., to hotels, museums, convention centres, cruise ships....

## Multibus allows you to

- Control up to 48 dimmer circuits and 4 independent rooms
- Load and record 8 scenes per room controlled by several wall station controls
- Be controlled by a multimedia system (RS232)
- Manage easily the space partitioning in multi-purpose rooms

Examples of customized finishes (option)



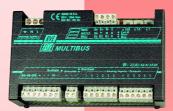












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### DESCRIPTION

#### Single room using mode, Multibus can

Control up to 48 channels Program, record and playback up to 8 scenes Control up to 8 wall station controls Playback an emergency scene Program, record and playback one sequence

## Four independent room using mode, Multibus can

Control up to 12 channels per room (up to 4 rooms) Program, record and playback up to 8 scenes per room Control several local wall station controls per room Playback an emergency scene Program, record and playback one sequence

Multi-room using mode, Multibus can

Control up to 4 Multi-room configuration Control up to 12 channels per configuration

Program, record and playback up to 8 scenes per configuration

Activate or deactivate, by a single push on a local wall station control, one or several available configurations

Control up to 8 local wall station controls

Playback an emergency scene

Program, record and playback one sequence

### **TECHNICAL SPECIFICATIONS**

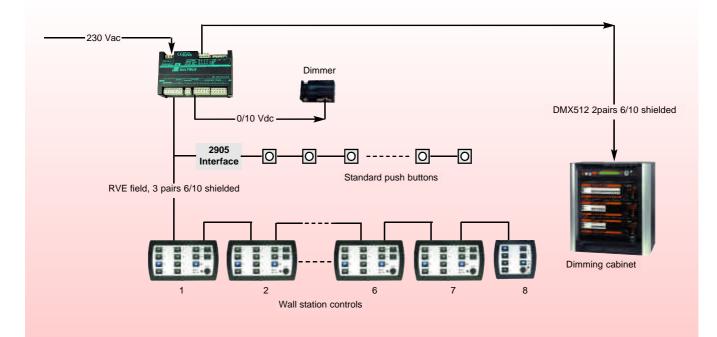
#### **CENTRAL PROCESSOR UNIT**

48 circuits From 1 to 4 rooms DMX 512 control for 48 circuits and analog 0 to+ 10 Vdc control for the six first circuits From 1 up to 8 local wall station controls (RVEfield bus) Can be enslaved to Multimedia devices (RS232) Modular Size: 8 modules, L146 x H90 x D56 mm Outputs on removable terminal blocks Weight: 0,450 kg

## **OPERATION DIAGRAM**

#### LOCAL WALL STATION CONTROLS

B13	B/	
8	4	
3	0	
1	1	
1	1	
0	1	
140x80	80x80	
Standard model: black with an engraved aluminium plate		
Customized finishes (Gold, Ni-Cr) and engraving options		
Connections on removable terminal blocks		
Control is available with push buttons of any trademark		
	8 3 1 1 0 140x80 uminium graving c	



EC marked according to the EEC/89/336 & EEC/73/23 - Environment 1. This device is designed for working on private or public NF EN 50160 network.