## *i* C D N Back Lit Laser Etched Buttons





The lighting within an installation can be manually controlled by a multi-button Control Plate.

The 10 Button Control Plate provides ten configurable "buttons" allowing scene recall, impulse and toggle and two multi-function buttons providing On & Raise and Off & Lower. All "buttons" have integral RGB LED's for backlighting of the laser etching and are colour selectable to assist with button functionality.

The Control Plates are connected to an Area Controller via the M-BUS network cable. The M-BUS provides the means of SELV communication between the Area Controller to Lighting Controllers and Control Devices

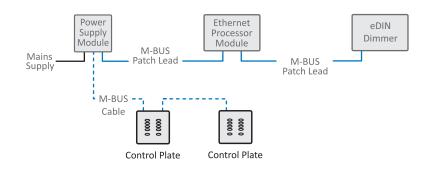
#### **Key Features**

- » Single gang plate.
- » Screwless fascias plate utilising the MK Aspect range (other fascia styles and button populations available to special order).
- » Buttons available in either black or white.
- » Multifunction buttons scene recall, impulse and toggle.
- Indicator LED's with seven user selectable RGB colours and intensity. Red, Green, Blue, Magenta, Cyan, Orange and White.
- » Extensive library of laser etched button icons with custom designs available on request.
- » Two volt-free contact switch inputs -Individually addressable and configurable.
- » Keypad Lockout.
- » Fault condition feedback via LED flashing.
- » 2 year warranty.

# i C D N



#### System Architecture



### **Technical Data**

Power	
Power Supply	» 24V (from data line)
Connections & Cable Specifications	
M-BUS	>> Fast, flexible installation using M-BUS Cable
Configurable I / O	<ul> <li>&gt;&gt; 1mm<sup>2</sup> Rising Clamp Screw Terminals</li> <li>&gt;&gt; Any mains rated cable (e.g. 1mm<sup>2</sup> 2 Core)</li> </ul>
Mechanical	
Material	> Zinc plated steel and ABS plastic
Fascias Finishes*	<ul> <li>» Brushed Stainless Steel</li> <li>» White</li> <li>» Polished Brass</li> <li>» Polished Chrome</li> <li>» Other finishes are available as a custom build</li> </ul>
Button Finishes	<ul> <li>» Black Buttons (EVO-SGP-VO55-BLK)</li> <li>» White Button (EVO-SGP-VO55-WHI)</li> </ul>
Dimension	» 87mm Wide x 87mm High x 25mm Deep

#### **Plate Finishes Available**





BSS – Brushed Stainless Steel WHI – White

POC – Polished Chrome



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