# **General Specifications**

### **Description:**

These excellent value manual lighting control desks are perfect where minimal control is all that is required. The Level 6 is a conventional small manual single preset lighting control system.

### Main Features:

- Single preset operation
- Rugged case
- Analogue Control

## Specifications:

- Control Channels : 6
- Channel Faders: 6
- Grand Master Faders: 1
- Power Supply: +20VDC derived from dimmer through control cable
- Analogue Output: 0 to +10 Volts on 1 x 8 Pin locking DIN connector.
- Dimensions : 222mm (W) x 110mm (D) x 53mm (H)
- Weight: 0.87 Kg

## **Supplied Accessories:**

- Operating Manual
- Spares Kit

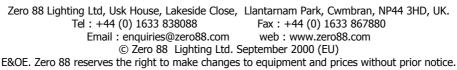
## **Ordering Information:**

- Level 6:00-630-00
- Mains Power Supply (UK 13A plug) : 00-236-00\*
- Mains Power Supply (Schuko / French plug): 00-231-00\*

\*One Level External PSU Adaptor (00-639-00) is also needed.









## **Engineering Specifications**

#### **Electronics**

The lighting control console shall provide 6 channels of lighting control. The console shall have 6 channel faders arranges in a single preset configuration. The console shall have a master control to adjust the overall output level.

The console shall have side mounted connectors for the control outputs.

Analogue connections shall be made via a locking 8 pin DIN connector.

The console shall be tested both at assembly and at finished product stages and be soak tested for a minimum of 12 hours.

## **Operation**

The console shall provide indication of the presence of power via a front panel LED.

### **Electrical**

Supply voltage shall be +20 Volts DC, the console shall draw no more than 20mA. The console shall derive power from the attached dimmer unit or from an optional mains power supply.

### Mechanical

The lighting control console shall be designed to be freestanding, or wall-mounted.

The console shall be 222mm wide, 110mm deep and 53mm in height. The console shall weigh no more than 0.87 Kg.

The case of the console shall be

manufactured from 0.9mm steel, folded to shape. All metal surfaces shall be properly treated and finished in specialist paint or powder coat.

The back panel shall have 2 keyhole openings for wall mounting.

Front panel details shall be screen printed. All operator controls and displays shall be provided on the top operating surface of the console.

The operating environment for the console shall be from +5 deg C to +40 deg C.

