

## CLS DMX 65R Digital Dimmer

**The CLS DMX65R is a new and outstanding digital DMX dimmer based on noiseless IGBT technology. It mounts in a 19' rack, only 1U high and 5 kg. The unit has 6 channels and are loaded with functionalities and safety systems.**

6 of these put together in a rack will give a solution that is extremely compact and light for touring and installations. 6 Unit high and 36 channels distributed out by 6 Harting, 6 Socapex, Powercons or whatever output the user will request. This will give the control of every lamp in the complete rig and easy setup.

Electronic auto reset short circuit protection, overload and overheating protection.

USB connection for PC control setup. CLS auto DMX start address sense, programmable 20 scenes from a PC with independent crossfade and pause time. This is to be used as a stand alone unit.

Because of the noiseless IGBT technology and the special CLS construction, there is no need for heavy chokes and filters used by conventional triac dimming. This takes down the space and weight to a minimum.

Specifications:

- 6 Channels DMX(512) Programmable DIGITAL IGBT DIMMER
- Mains: 2 x 16A inlet 100-250V 50-60Hz automatic Switching
- Output: 6 Channels x 5 A
- Panel with various output connection to choose from
- USB input for PC connection
- Electronic Auto protection on each channel
- Auto reset of fuses on each channel
- Overload protection
- Short circuit protection
- Temperature protection
- 19' Rack module 1 Unit high
- Front in anodized aluminium



Programmable:

- Preheat on each channel
- Maximum value on each channel
- Minimum value on each channel
- Dimming or Switchpack select on each channel

PC Program:

- Program all the settings from a laptop
- Program up to 20 Scenes that can be run from the Dimmer
- Program Crossfade time on each Scene
- Program Pause on each Scene
- View all the Dimmers settings and status indicators