

QL-SCENESET

6 CHANNEL DIMMER MODULE

The QL SCENESET is a 6 channel dimmer module with built in user interface for scene selection. It is meant for small to medium sized projects. The front face of the module has buttons for scene selection as well as individual channel control. It is a very user friendly module with easy configuration steps to manage the module from the buttons on the front face. It has built in clock and timers which are easily manageable by the end user itself. The module can also be connected to an external control device like a lighting control plate to control it from a remote location.

The module requires a single phase input and need not be always installed in a panel. It can replace the conventional switches installed on the wall directly. The module has 6 leading edge dimmed phase output for dimming incandescent loads. It has a built-in IR sensor and can be controlled by a Qlite infrared remote control. It operates in stand-alone mode or in a centralized mode with Qlite controller.



- *Single phase input*
- *6 leading edge phase dimmed outputs*
- *Easily replaces conventional switches*
- *Each channel programmable to switching or dimming*
- *Built-in clock and 20 timers*
- *Settable fade rates*
- *Up to 99 zones configurable in QL NET mode*
- *Accepts standard DMX-512 signals*

Specifications

Power Supply
100 – 270V AC

Power Requirement
Max 16A

Protocol
QL NET, DMX-512

Output Rating
Max per channel : 6A
Max per module : 16A

Dimmer Efficiency
PF = 0.5 @ 50% load

Connectors
QL NET : Detachable 4 pin 3.5mm connector
Power Input : 3 nos. non-detachable 5mm connectors
Power Output: 7 nos. non-detachable 5mm connectors (6 nos. dimmed phase out and 1 no. neutral)

Configuration Buttons
▲, ▼, ◀, ▶, F, S, E AND 12 UP/DOWN BUTTONS

Scene Selection Buttons
1, 2, 3, 4, 5, 6 and OFF

Environment
Ambient Temperature : 0°C to 50°C
Relative Humidity : less than 80%

Safety Regulatory Compliance
CE

Dimensions
212mm (W) x 114mm (H) x 60mm (D)

Weight
850g