

Museum Gallery Application



Islamic Gallery, Victoria & Albert Museum, London

- Easy To Use
- Simple To Install
- Cost Effective
- Remote Capability
- Multi-point Control
- Simple To Program

Requirements

Museum exhibition spaces requiring easy to use lighting to allow fine control of the various light sources whilst being sensitive to the delicate exhibitions on display. As well as normal exhibition times the space can also be used for private viewing and client receptions.

Automatic time clock control is required to set the gallery lighting in respect to opening times. A local manual control point is also required to provide scene setting control for client override for the "out of hours" operation.

Special requirement is a "light cycle" to illuminate the main exhibit, a Persian carpet that is particularly sensitive. The cycle operates with high and low output settings on a half-hourly cycle during the opening hours of the exhibition.

Luminaires used consist of various suspended fluorescent lighting, decorative pendants, wall lights and chandeliers, as well as non-dimmed LED within the display cases.

Products



Modular Panel

Wall mounted control panel supplied in a range of combinations from two to eight buttons. All fitted with an infrared receiver.



924x Touchpanel

3.5" LCD screen to provide system programming and on-board timeclock for automatic functions. (Ref: IF00003 & IF00004)



458 Series Triple Chassis

Unit provides installation chassis for first fix electrical installation and bypass facility. It can house any three 458 control modules to provide 24 channels of control.

458/DIM8 Module

Plug in module to provide 8 channels of 5A thyristor dimming for control of low voltage halogen

458/CTR8 Module

Plug in module to provide 8 channels of fluorescent lighting via 1-10V, DSI, PWM or DALI protocols.

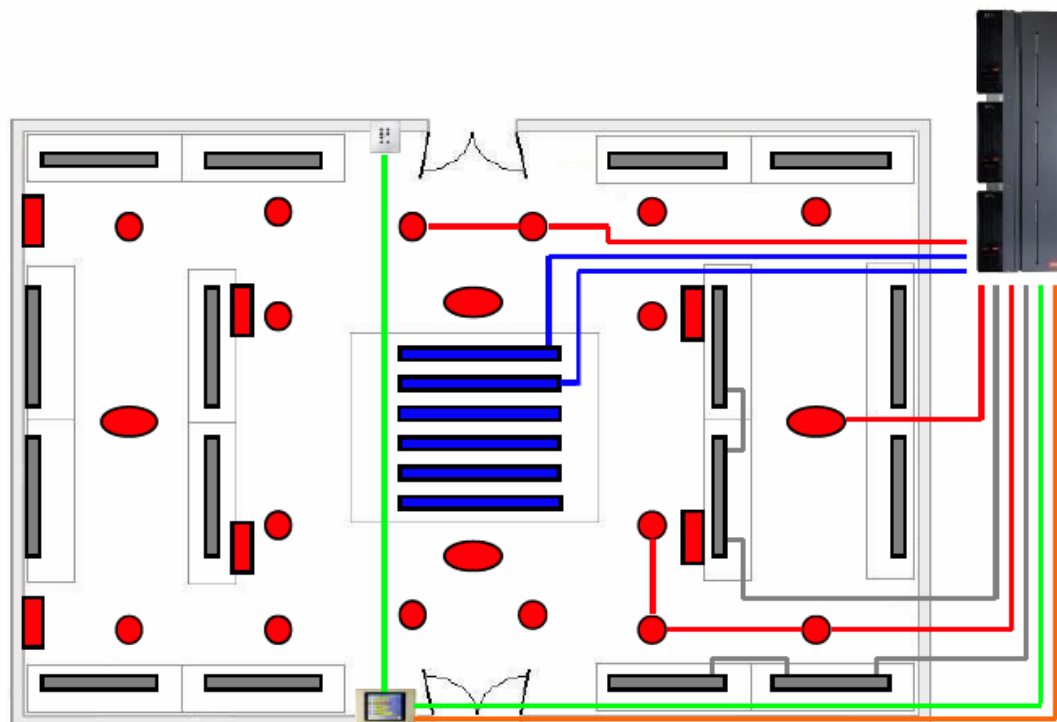
458/SW8 Module

Plug in modules to provide 8 channels of relay control for LED, metal halide and other non-dimmed loads.

Wiring

- Mains driven loads x 8 —
- Controllable loads x 8 —
- LED Switched loads x 8 —
- Touch Panel PSU —
- Dali Control Pair —

Note:-
Not All Connections Shown.



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