

Home Cinema (DIN rail) Application



Private Residence, London

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

Requirements

A home cinema requiring an easy to use flexible lighting solution to allow the room occupants to relax in an enjoyable setting and to watch movies or use gaming machines.

A control point is required by the entrance to provide scene setting control. There is a need for a remote control so that the lights can be controlled from any location in the room, and to make them easily adjusted to suit the required mood.

Simple audio-visual interfacing will also be required from a third party control system using voltage-free contact closures.

Luminaires used consist of decorative wall & pendant lighting, low voltage ceiling recessed halogen downlights, and some concealed uplighting using controllable neon lighting.

Products



Modular Panel

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



303 Infrared Remote

Hand held remote control providing wireless control of the lighting system.



440 Input Unit

Unit to allow third party interfacing to the lighting control system using voltage free contact closure. (Ref: IF00006)



402 DALI Power Supply

Unit that provides 250mA DALI supply to all system components.



452 Universal Dimmer

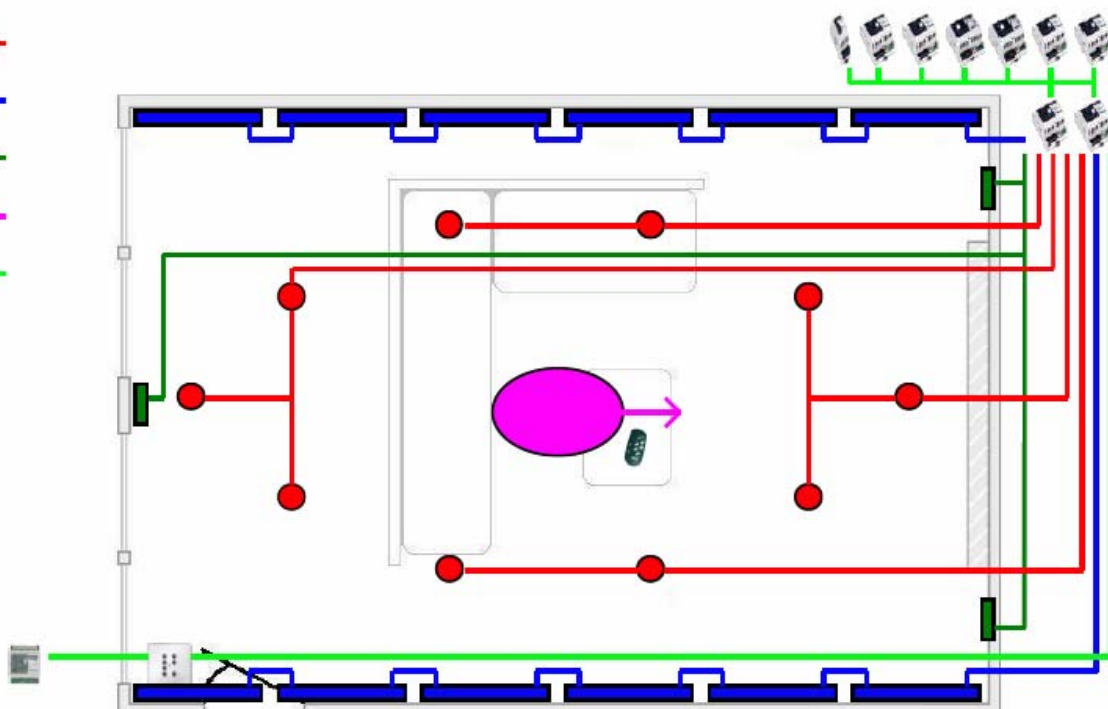
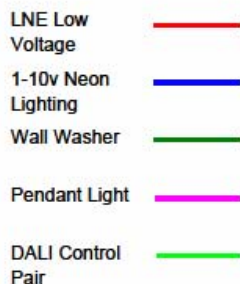
Single channel unit that provides leading or trailing edge dimming for total load up to 1000w.



472 1-10V / DSI Converter

Single channel unit that provides 1-10V or DSI dimming signals for fluorescent ballasts, also includes a switched output with 10A rating.

Wiring



From Audio Visual System

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