

Open Plan Office (DIN rail) Application



Interior Design Office, Milan.

- Easy To Use
- Simple To Install
- Cost Effective
- Multi-point Control
- Energy Saving
- Corridor "Hold"

Requirements

A busy interior design office with an open plan environment that requires an easy to use flexible lighting solution that will encourage staff interaction in a comfortable and relaxed atmosphere.

A manual control is required at each entrance point for overall control of the main work areas, which are subsequently zoned and controlled via absence detection and daylight harvesting to achieve the maximum energy savings.

Ancillary areas such as storage rooms, print & copy areas and communal breakout zones are also controlled via sensors to provide occupancy detection. Notional corridors and access routes are controlled via sensors and time schedules that make use of the "hold on" feature to ensure the areas remain lit if a office space is occupied.

Luminaires used consist of recessed 600x600 modular for direct lighting of the working surface and wall mounted fluorescent luminaires with indirect lighting for effect and some general illuminance.

Products



Modular Panel

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



312 Multisensor

Ceiling mounted unit to provide occupancy detection. Also includes infrared receiver and light sensor to provide daylight harvesting functionality. (Ref: IF00002 & IF00005)



910 DIGIDIM Router

Network processor device that provides interconnection of all DALI compatible devices to form larger systems. On board timeclock and conditional logic functions allows automation and complex tasks to be carried out. (Ref: IF00004, IF00008 & IF00009)



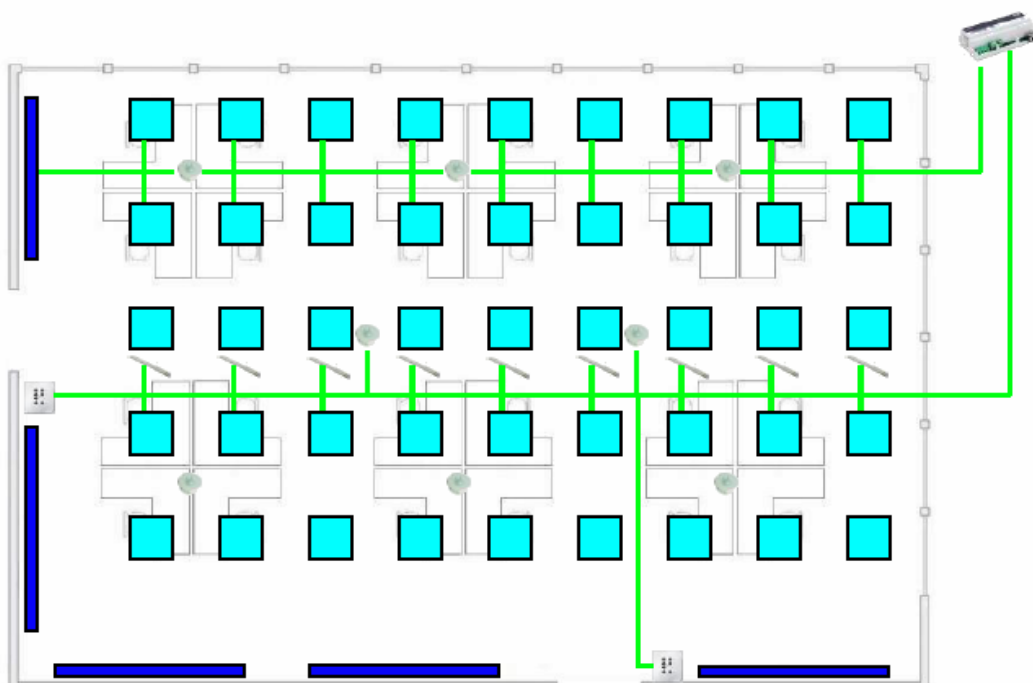
DALI Ballast

Digital electronic ballast for T5 fluorescent lamps covering 14W to 80W. Ballast available as single or twin lamp types.

Wiring

- 600x600 Fluorescent —
- Wall Mounted Fluorescent —
- DALI Control Pair —

Note:-
Not All Connections
or Modules Shown.



Contact your local Helvar representative or visit us online at www.helvar.com
Due to a policy of continuous improvement, Helvar reserve the right to alter specifications without notice at any time.