

command-i

Controls: Large area central control system



STANDARD CONFIGURATION

- 1 – 10V outputs
- Maximum ballast output 100%
- Minimum ballast output 3%
- Auto-regulation OFF

SPECIFICATION

- Controller and power supply built onto internal DIN rail, 2 channel version includes timer
- Contained in easy to install cabinet
- Supply 200 - 240 VAC, 50 - 60 Hz
- Typical power consumption <18W
- Operating temperature 0 - 50°C
- Mains cable entry gland
- Control line cable entry gland
- Connection by terminal block



Regulating Photocell



Control Unit

APPLICATION

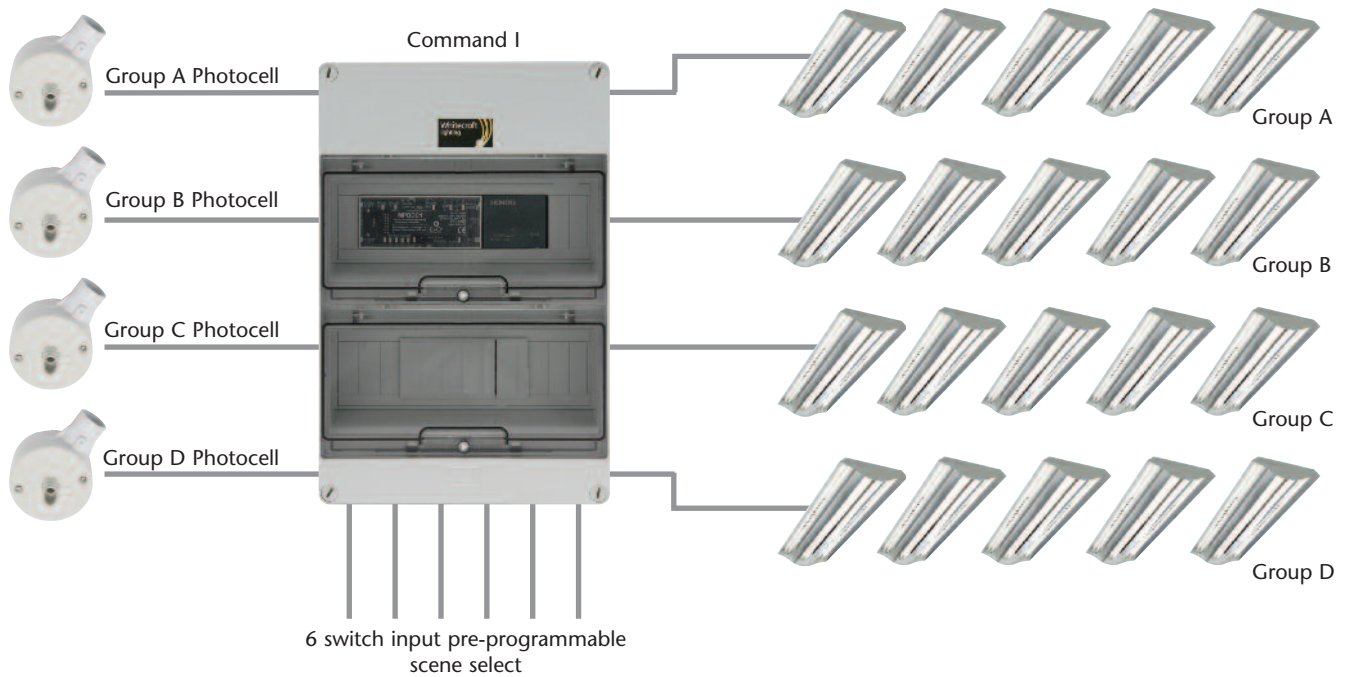
The Command-i module offers large area dimming functionality in an easy to install DIN rail enclosure. Used in conjunction with a power distribution system, this gives a low cost solution to controlling up to 600 DALI/DSI ballasts or 2000 analogue ballasts on each channel. Each channel can be independently controlled by photocell input or by one-switch dimming control through any of the 6 configurable inputs. The units can be set to master or slave so that multiple slaves can be cascaded from a master to increase the number of ballasts which can be controlled. The photocells are mounted on the ceiling using regulated supply.

- Easy to install
- Up to 6 lighting scenes on each channel
- Energy saving dimming function
- Enhanced version with built in timer for further energy savings
- Suitable for 1 - 10V, DALI and DSI ballasts
- Comes preconfigured for general scheme
- Post installation commissioning for custom schemes

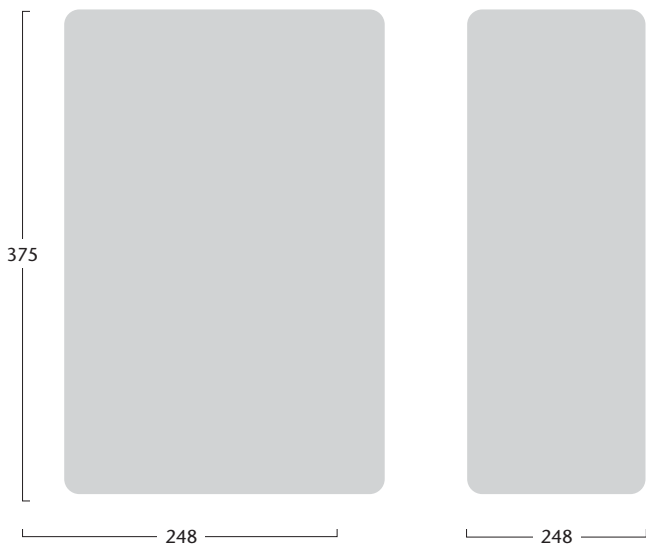
COMMAND-I FEATURES

- Large area dimming controller
- 1 relay and 1 dimming output per channel
- Configurable output for DALI / DSI / 1 - 10V control
- 6 configurable switch inputs
- 6 scenes per channel
- Available with clock timer
- remote photocell input channel for dimming control

SYSTEM ARCHITECTURE



DIMENSIONS



ORDER CODES – COMMAND-I

LARGE AREA CENTRAL CONTROL SYSTEM

TYPE

2 Channel large area central control system module with timer	COM-ICL-2T
4 Channel large area central control system module	COM-ICL-4
Regulating photocell	COMICLPC

To specify state:

Intelligent signal distribution module for large area dimming control with configurable output channels and photocell input channels. Unit can be customised post installation by commissioning.

Body in ABS DIN rail housing - as Whitecroft Lighting COMMAND-i

QuickLink

COMI

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