



## Wafer Plus Wiring – Twin & Earth

### Power and Data Wiring

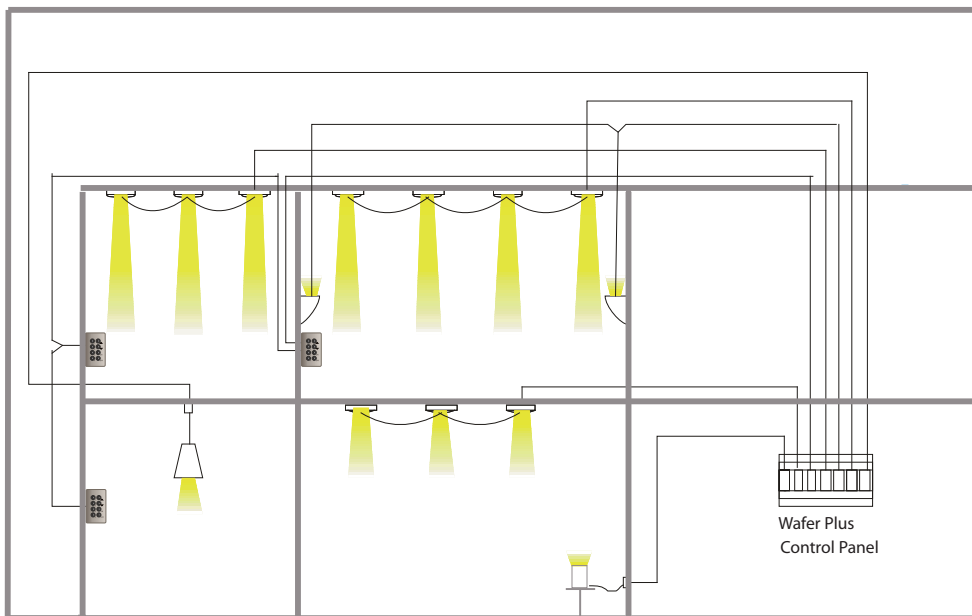
Most lighting control systems utilize CAT5 data wiring. With CAT5, contractors must observe category segregation between power cables and data cables, as per 17th Edition of Wiring Regulations (7.4.1 – Segregation of Band I and Band II Circuits).

Because Wafer Plus data network runs through twin & earth cable, there is no need for category segregation.

This simplifies installation and reduces material costs.

In addition, with Twin & Earth cable for data, contractors can easily earth wall control keypads.

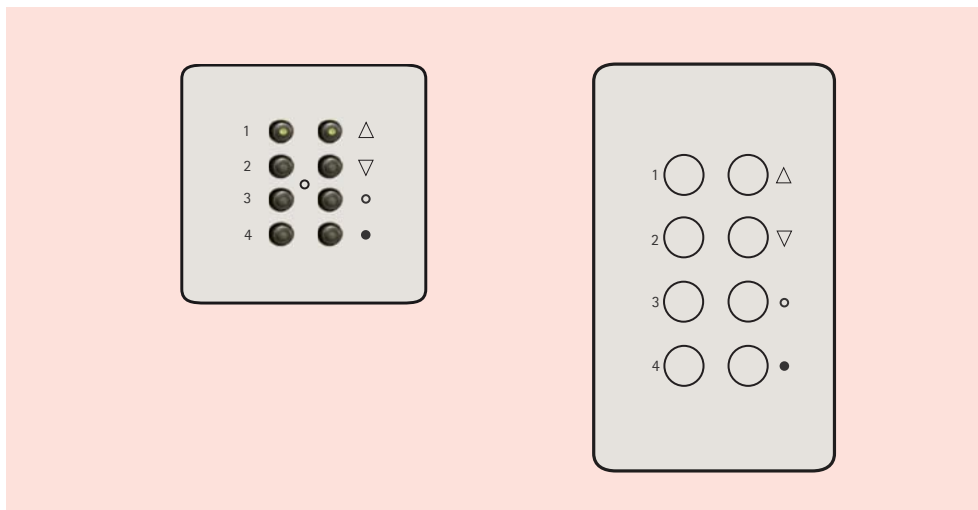
In case of CAT5 wiring, additional earth cable has to be run to each wall plate. This important safety aspect is often overlooked with CAT5-based lighting systems.



### Technical Data

Finish	_____	_____	_____
Material	_____	_____	_____
Safety	_____	_____	_____
	_____	_____	_____

\_\_\_\_\_ painted/ plated  
 \_\_\_\_\_ brass  
 \_\_\_\_\_ BS 4678  
 \_\_\_\_\_ BS EN 50085-1



**Master Wafer Plus Control**

Master Wafer Plus Control is a Lighting plus Blind Control for one room or Whole house control system

**Wafer Plus switches**

Have as standard 8 Button illuminated control with 4 scene control, raise lower option for each scene, and on/off buttons.

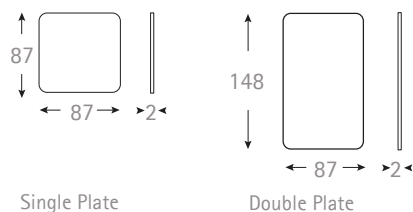
The switches have dip switch control so can be programmed at site or can be supplied with pre-set scenes as requested.

**Wiring**

A Wafer Plus Control Centre with all the required Dimmer modules is supplied according to requirements 1.5 Cable is easily wired from the Control Centre to the relevant Wafer Plates.

We supply skilled professional service and advice during the system planning and installation and, which results in a comfortable system, easy to operate, control and maintain for the end customer.

**Wafer Plate Dimensions**



**Technical Data**

Finish	_____	_____	_____
Material	_____	_____	_____
Safety	_____	_____	_____
	_____	_____	_____

