

Project News - iLight features prominently at the Lighting Design Awards 2009

iLight Projects Nominated

Congratulations from all of us at iLight to the following for their outstanding achievements. We are proud to be suppliers to so many excellent projects.

The Studio, Andaz, London

Lighting Design: Elektra Lighting

The Studio is the next generation meeting room which can also function as a gallery, restaurant and private dining room. The outstanding feature of the scheme is the backlit Wovin Wall style ceiling. A mix of white and red T5 DSI fluorescent fittings were used behind allowing a change of mood depending on the room's function.

iLight equipment was used to control all the fittings within this flexible function space from the control of the ceiling fluorescents to the wall and wine rack lights and the halo-lit gallery pictures. As well as a 10 button control plate, a mini colour touchscreen was also installed enabling not only user control of many pre-set scenes but also individual lighting channel control, so the room's mood and ambience can be set to the exact requirements of any function.



The Spa at Gleneagles

Lighting Design: Lighting Design International

Reflecting the classic grandeur of the art deco hotel while creating the soothing atmosphere of a spa, the lighting achieved its aim within a limited budget. A striking walkway of chrome beads downlit by concealed LV fittings, while one of the boldest features, the dark brown Vitality Pool, is lit with both LEDs and fibre optics which change the colour of the water as it flows.

iLight provided control of all the lighting within the Spa from the reception and main illuminated walkways to the many treatment rooms. Each of the treatment rooms consisted of 4 to 5 channels of lighting circuits with a fluorescent channel controlling a feature circular wall fitting set at very low levels and still maintaining smooth stable light output. Other channels provided control of a multitude of LV fittings positioned suitable around the basin, bead as well as the showers and WC.

Custom double gang control plates were also installed providing pre-set lighting scenes on the left side and audio channel selection and volume control on the right providing the customer with the right lighting mood and ambience for their pampering session.

iLight sponsor the Special Projects Award Category

Congratulations to the winner: Arup Lighting for 'Web of Light', Liverpool, UK

The Connaught, The Connaught Hotel, London

Lighting Design: DPA Lighting Design

Part of a complete refurbishment of the original American Bar, the lighting is intended to be warm, soft and very decorative, complimenting luxurious material finishes and the rich colour scheme. Customised pendants and wall fittings provide general lighting. These are supported by discreet pinhole, ceiling recessed adjustable downlights and LED striplighting to the bar.

iLight lighting control equipment was installed to control not only the bar but all the public areas including the restaurant, lobby, stairways and corridors. The brief was for subtle lighting used to enhance the decorative features and finishes of the hotel involving many inductive loads. A centrally based touchscreen controller was also installed to override all the public area lighting circuits.



Terminal 5, Heathrow Airport - British Airways Lounges

Lighting Design: Pinniger & Partners

Lighting controls in Terminal 5 at Heathrow airport were supplied and installed by iLight. This prestigious project was for British Airways' CIP (commercially important people) lounges. The areas include the First and Club World lounges and terraces, as well as entrance atriums, external facades and T5 arrivals.

According to iLight sales director Arthur Richards: "Apart from the sheer size of the project, the challenge was to incorporate the wide range of lighting types specified, which includes leading edge, fluorescents and low voltage LEDs." DMX dimming controls were also required and DALI was specified to monitor emergency lighting systems. In all, over

7100 fittings were required and the total lighting load for the executive lounges amounts to over 350 kW. "When choosing the lighting control supplier we looked at several manufacturers, but iLight fitted the bill completely," said Nigel Miller, associate at building services engineers WSP Buildings. "They worked closely with us in developing the detailed design philosophy for the various lounges."

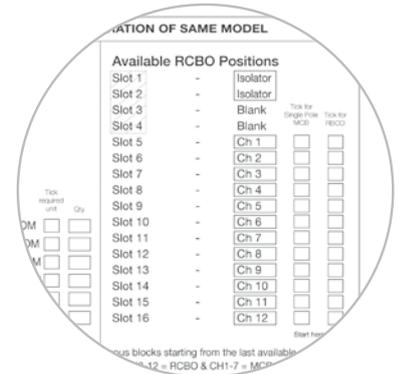
The lighting control is based around a centralised programmable hub, supplied by iLight, which is independent of other control systems within the building. It includes an integral time clock and memory controller. Lighting scenes include morning, afternoon, early evening, late evening, security and cleaning. These are selected automatically via the time clock or manually through the master control panel or local switch panels. Standalone scene set control is provided for the cabanas in the Concorde lounge and for the shower pods in the arrivals lounge.

New Product Order Forms - Help to make ordering easier

There is now a comprehensive range of 'Fax back' order forms available to download from the iLight website giving much more clarity to specific custom and standard product orders. The range includes order forms for standard: Classic, Classic Plus, Architrave, Ineo and TSC30 Touchscreen user interfaces as well as custom configuration, button engraving and finishes. There is also a form available for the Revio range enabling customers to set out their own custom scene labelling descriptions.

We have also provided a useful wall mounted source controller metal work checksheet to aid space planning of installation in plant rooms etc. This includes the new RCBO cabinet dimensions.

Visit: <http://www.ilight.co.uk/support-downloads.htm>



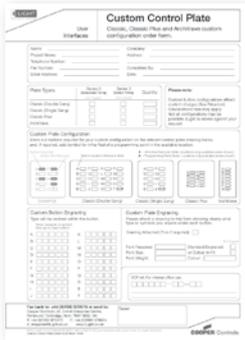
DESCRIPTION OF SAME MODEL

Slot	Position	Task for Single Pole RCBO	Task for RCBO
Slot 1	Isolator		
Slot 2	Isolator		
Slot 3	Blank		
Slot 4	Blank		
Slot 5	Ch 1	<input type="checkbox"/>	<input type="checkbox"/>
Slot 6	Ch 2	<input type="checkbox"/>	<input type="checkbox"/>
Slot 7	Ch 3	<input type="checkbox"/>	<input type="checkbox"/>
Slot 8	Ch 4	<input type="checkbox"/>	<input type="checkbox"/>
Slot 9	Ch 5	<input type="checkbox"/>	<input type="checkbox"/>
Slot 10	Ch 6	<input type="checkbox"/>	<input type="checkbox"/>
Slot 11	Ch 7	<input type="checkbox"/>	<input type="checkbox"/>
Slot 12	Ch 8	<input type="checkbox"/>	<input type="checkbox"/>
Slot 13	Ch 9	<input type="checkbox"/>	<input type="checkbox"/>
Slot 14	Ch 10	<input type="checkbox"/>	<input type="checkbox"/>
Slot 15	Ch 11	<input type="checkbox"/>	<input type="checkbox"/>
Slot 16	Ch 12	<input type="checkbox"/>	<input type="checkbox"/>

Task for Single Pole RCBO Task for RCBO

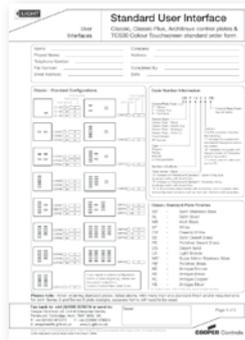
Start from here

RCBO blocks starting from the last available slot = RCBO & CH1-7 = MCB



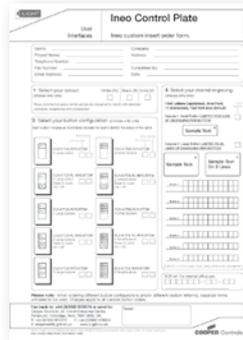
Custom Control Plate

Classic, Classic Plus, Architrave, Ineo and TSC30 Touchscreen standard order form



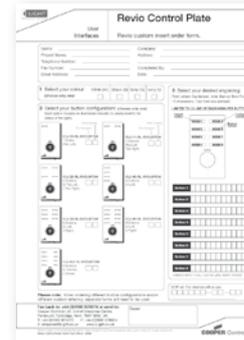
Standard User Interface

Classic, Classic Plus, Architrave, Ineo and TSC30 Touchscreen standard order form



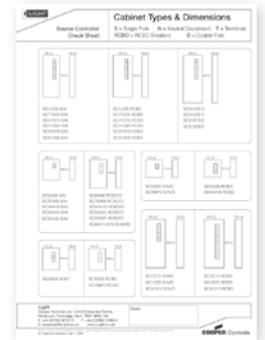
Ineo Control Plate

Ineo custom insert order form



Revio Control Plate

Revio custom insert order form



Cabinet Types & Dimensions

RCBO + RCBO breakers, 12 Breakers, 12 Breakers

Organisational News

New Sales Order Processing and Customer Service Team

Welcome to Helen Blenkin, Beth Williams and Lorna Breffit of the Cooper Controls Customer Service team now based in our Cwmbran, Wales site. From 5th May you will now be able to benefit from orders, manufacturing, shipments and accounts all integrated under one roof.

- Tel: +44 (0)1633 838088
- Fax: +44 (0)1633 867880

David White and Sarah Martin take up new roles within the organisation in our projects team still based in Penshurst, Kent. There are no changes to our technical support team and contacts.



Technical Support Website - Positive Feedback

Success with the ever growing technical support site has been proved by a recent high rating in our customer satisfaction survey. We'll keep updating it and adding more information to aid our customers as it is being used and relied on regularly.

- New enquiry ticketing system at: ilightsupport@cooperindustries.com
- New direct line for Technical Support: **+44(0) 844 48 48 48 1** Hours: 9-5pm UK time.
- Visit: <http://www.iLight.info>



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