



Innovative Lighting Solutions



TB Controls provide a complete lighting technology solution from the 'Diode to the Light fitting'

Next Generation Lighting

- Energy efficient up to 75% savings
- Ultra long life
- No radiated heat or UV
- Safe to install
- Ultra low maintenance



Consider the features and benefits

iLED The specialist light emitting diode Lighting solution.

LED Lighting from TB Controls offers the user exciting and versatile lighting.

TB Controls offers experience and expertise covering the complete package.

Our partner company EIS make the diodes and we provide the power supply and controls which provide the Lighting solution.

A Single **iLED** controller will power an LED cluster of up to 30W with soft on/off illumination and one button dimming.

Networked iLED controllers.

Master switch controls up to 8 slave devices, master button controls all lights.

Slave button can control local lights or all lights, this allows multi-way switching (up to 8 way).

Example; a switch button at either end of a kitchen controls all kitchen lights and individual control is available local control of the under cupboard lights.


Managed iLED controllers

Slaves (max 32) are connected to a TC0x controller for a fully managed system.

This would provide control from our "1, 2, 3 way" switch plates, allowing scene setting and full energy saving controls.


Why not make it part of a complete Intelligent Building or Home control system.


All configurations have soft on/off and one button dimming. Each iLED controller
For example 2-20 x 1W, 1-10 x 3W, 1-5 x 5W LEDs at 700mA or 1-10 x 1W at 350mA

Control, manage and programme your LED Lighting with TB Controls 





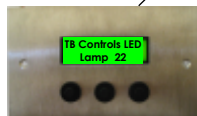
Each  unit will drive up to ten LED's

Each  LON provides power and data to the driver the LON will communicate with up to 16 units on each LON

The  unit will fit on our comprehensive range of switch plates, and therefore may be positioned on furniture or walls as required. Please ask for details.

Electrically isolated Extra low voltage 24 or 48 volt options.

Each  unit takes its power and signal from the LON loop 



Simple deployment

Fitting one of our LCD plates with an integral controller provides the user scene setting and programmed lighting capability.

Energy savings

- Optimum lighting and switching strategies
- Optimum running of lights
- switching off lights and unnecessary waste
- No radiated forward heat
- Minimum 50% energy savings

er can drive up to 30W of LEDs
A.

TB Controls provide
Value for money **solutions**
using the **latest technology**

TBControls



At TB Controls we realise that every project is unique and has special requirements. Our highly skilled development team are available to work with you to discuss your particular lighting technology needs. Please do not hesitate to call or email us with your questions or ideas

For further information on TBC LED solutions or other products in our range please contact our sales team at Watford.

Phone: +44 1923 232466

Fax: +44 871 661 2526

Email us at: sales@tbcontrols.com

Visit our website: www.tbcontrols.com

Upgrade your installation to full computer control with web access. Ask for details.



TB Controls IPS is a powerful tool for the management of your lighting. It is a fully scalable product for large hotels or offices or the single home or apartments

TB Controls is the sole European partner of

EIS

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