

Lighting Controls

Energy management is a critical issue for government, business owners, specifiers and householders alike, because of electricity costs and environmental factors.

LIDACEL offer a range of solutions to address the need to control and manage both light and energy, in order to reduce consumption and cost.

Options include everything from Integral built-in luminaire controls and standalone room focused sensors to complete addressable Dali systems.

Lidacel are exclusive partners with Osram for their Encelium TM Dali lighting control system.

The core element of the system is the innovative Polaris 3D software which provides comprehensive control of the system from anywhere via remote access.

This cutting edge 3 dimensional front-end user interface is unrivalled for ease of use and diagnostic analysis capabilities.

System benefits include….

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- • Most sophisticated graphical software in the industry
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- • Web based/3D building representation
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- • Color gradient data representation of lighting system data
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- • Advanced diagnostics including occupancy reporting by zone

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- Centralized control of every facet of lighting across large facilities in one easy to use software interface

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- Direct feedback on amount of load shed and prioritization of load shed groupings

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