

ENCELIUM by OSRAM

Wireless Product Showcase

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Encelium by OSRAM is a DALI based control system that maximizes the efficiency of buildings. Encelium has the tools to manage lighting within a space, tailoring lighting and visualizing energy usage.

The Encelium Wireless Manager collects, processes and communicates data to Encelium control modules, wall stations and other devices. With its' sleek design, and ability to be mounted on either the wall or ceiling, it can be seamlessly installed into your job site.

The Encelium Control Module enables luminaries to join a Wireless network. With a wide range of voltage input (120v-347v), dual connectivity to in one box (0-10v or DALI), and the ability to mount internally or externally to luminaries, this module can be an all in one solution for various applications.



above: Encelium Wireless Manager (left) and Encelium Control Module (right)



The Encelium Sensor wirelessly collects information of the lighting conditions of a space. The wireless nature of the sensor, this can be a cost-effective solution compared to wired sensors, and the tool-less mounting requires no removal of ceiling tiles. If, for some reason, the sensor needs to be repositioned in a space, it can be done so, and leaves little mark on the ceiling. 2014 IESNA Progress Report Winner

The Encelium Wall Stations wirelessly send occupant commands to the network. They are a cost-effective solution to wired switches. 2014 IESNA Progress Report Winner