

Easy Energy Savings

- Intellect fixtures offer essential out-of-the-box functionality, self-contained solutions that can be used to comply with dimming, occupancy/vacancy sensing and daylight harvesting requirements for Title 24, ASHRAE 90.1 and IECC
- Compliant with DesignLights Consortium (DLC) Advanced Lighting Control specifications

Easy Layout and Design

- Each Intellect luminaire integrates a sensor which wirelessly communicates with the Keypad Room Controller and other Intellect devices within the space
- No additional gateway or hub needed

Easy Installation

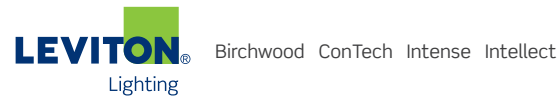
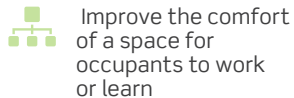
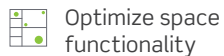
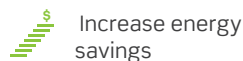
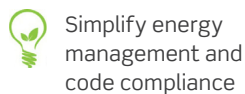
- Plug and play operation
- Ladderless commissioning via the Bluetooth-enabled Intellect app

Easy Operation

- Configure, monitor, and control the system from an Android or iOS smart device via the Intellect app
- Easily program the Keypad Room Controller to meet lighting needs of any space via the Intellect App

Meet energy code requirements for

ASHRAE 90.1 | Title 24 | IECC | DLC



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Intellect[™]

Integrated and Intelligent
Fixture Control System

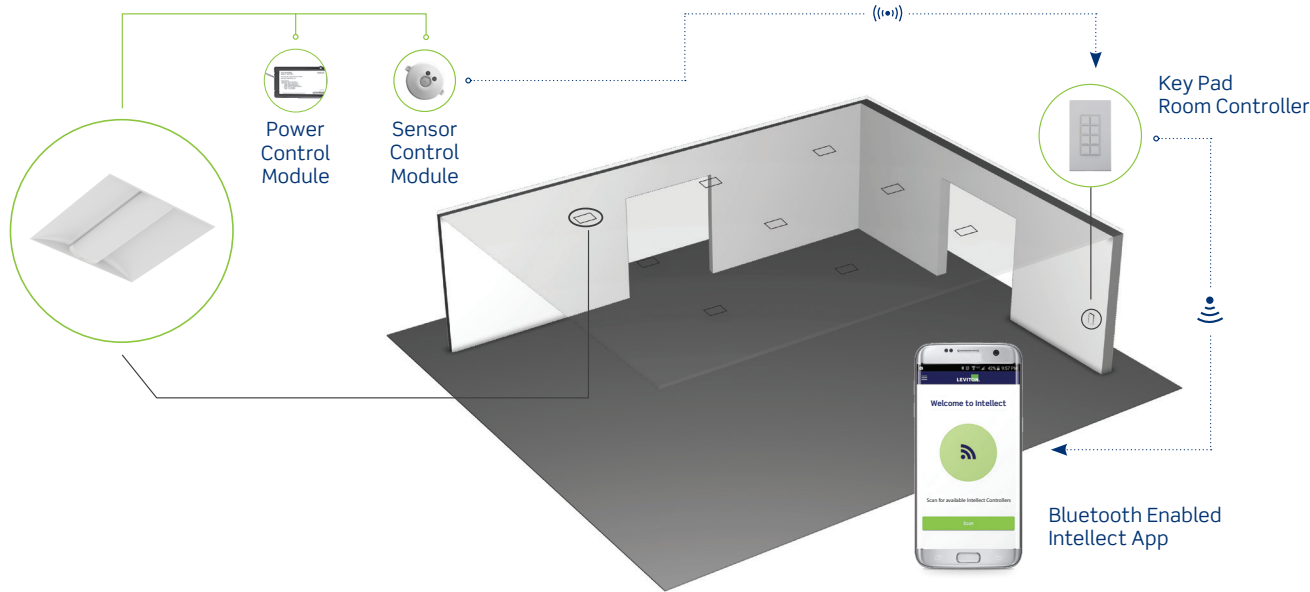


Intellect™ Controlling Next Generation Lighting

Integrated Occupancy | Daylight Harvesting | Wireless Dimming

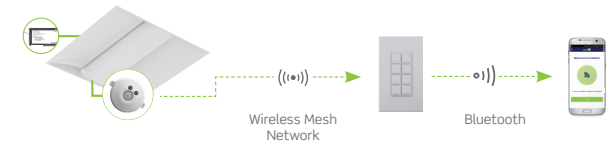


Intellect System Components and Layout



Intellect™ embedded

Intellect Embedded signifies that the Intellect sensor and Power Pack is integrated within the fixture.



Intellect™ enabled

Intellect Enabled signifies that the fixture houses the Intellect Power Pack and cable with the sensor adjacent to the fixture (not within the body of the fixture).



Intellect Compatible signifies that the Intellect Sensor, Power Pack and cable can be added to any 0-10V fixture in the field. Almost any fixture can be Intellect-enabled by a fixture manufacturer with 0-10V capability.



Offering customers a complete end-to-end professional lighting and wireless control solution

Streamlined solution that allows greater freedom of design in almost any space

Professional smart lighting control based on wireless technology



Power Control Module

This module, included in each luminaire, receives commands from the Sensor Control Module, delivers relay power and 0-10V control to set dimming levels to the rest of system through the sensor control module.



Sensor Control Module

Sensor wirelessly communicates to all other devices in the room, provides occupancy and light level detection, and controls the load directly by the Power Control Module.



Key Pad Room Controller

Multi-function primary user and system interface manages all devices to coordinate functions within the room through a wireless mesh network and connects to an Android or iOS smart device via Bluetooth enabled app.



Intellect App

Wireless communication via Bluetooth enabled app allows for room configuration, monitoring, scheduling and remote control from an Android or iOS smart device.

www.Leviton.com/Apps