



Lightcloud Blue | Accessories

Adding features to your Lightcloud Blue site is easy with these various devices.

Remote

The Lightcloud Blue Remote lets you control your enabled lighting from anywhere onsite. Manage on/off switching, dimming, color temperature tuning*, and set two programmable buttons for custom scenes. It also comes with a wall plate that can be mounted to any surface, replace an existing wall switch, and easily add a point of control other than your phone.

**Remote can only adjust CCT on tunable white lamps and fixtures.*



LCBLUEREMOTE/W



- Voltage: 3V
- Amps: 10mA
- Battery Type: CR2032
- Battery Life: 2 years
- Dimensions: 2 5/8"H x 1 5/16"L x 3/8"W
- Weight: 0.21 lbs

Remote Plate Adapter & Remote Pedestal

PLATE KIT/W/LCB

PEDESTAL/W/LCB



Designed for use with the Remote, the Plate Adapter easily secures your Remote to the wall while the portable Pedestal can be utilized anywhere as a decorative stand for your Remote. The Pedestal seats the Remote at a comfortable angle and features a non-slip bottom for secure operation.

Nano

The Nano expands Lightcloud Blue's capabilities to include compatibility with Amazon® Alexa or Google® Nest and because the Nano connects to Network Time Protocol (NTP) via your Wi-Fi, timekeeping and schedules become more accurate. If power is lost and restored, the Nano automatically reconnects to Wi-Fi and immediately sends the current time to all devices so that all Schedules and SmartShift continue without the user having to open the app.



NANO/LCB



Voltage: 5V

Amps: 500mA

Connectivity: USB-A
Must be connected to a 2.4GHz Wi-Fi network

Dimensions: 1 3/8"H x 1 1/16"L x 1 1/16"W

Weight: 0.07 lbs

Controller

LCBLUECONTROL/W



Voltage: 120 - 277V

Load Ratings:

LED/Fluorescent/Incandescent -
 120V: 400W; 277V: 400W

IP Rating: IP20



Turn any 0-10V LED fixture into a Lightcloud Blue-enabled luminaire with a Lightcloud Blue Controller. It's easily attached to a 1/2" knockout on the fixture or a j-box, or can simply be factory-installed onto your favorite compatible RAB fixture. The Controller's button can also be used to identify the device within the app, to turn the fixture on/off, and to set dimming level.

5-Pin Plug-In Controllers

These Controllers add Lightcloud Blue compatibility to HID replacement lamps with integrated 5-pin sensor ports. In addition to the standard Controller, models are also available with a PIR or MVS sensor that includes daylight sensing. When connected to our field-adjustable, Lightcloud Blue-Ready (LCBR) lamps, the Controller allows for CCT tuning from the Lightcloud Blue app.



CONTROL/W/AUX/5SP/LCB

Voltage: 12VDC

Connection Type: 5-pin

IP Rating: IP20

Operating Temperature:
 -4° to 113°F (-20° to 45°C)



CONTROL/W/AUX/5SP/LCBS/MVS

Voltage: 12VDC

Connection Type: 5-pin

Mounting Height: 39 ft

Detection Area: 32 ft. dia.

Daylight Sensing: Yes

IP Rating: IP20

Operating Temperature:
 -4° to 113°F (-20° to 45°C)



CONTROL/W/AUX/5SP/LCBS

Voltage: 12VDC

Connection Type: 5-pin

Mounting Height: 39 ft

Detection Area: 32 ft. dia.

Daylight Sensing: Yes

IP Rating: IP20

Operating Temperature:
 -4° to 113°F (-20° to 45°C)

High Bay Low-Voltage Controllers/Sensors

These sensor/controller combinations are designed for use with compatible 0-10V LED fixtures with 12VDC power output in high bay applications. Available with either a PIR or MVS sensor, these accessories are ideal for use in installations of lighting up to 50 feet high.



PIR40/LCB

Voltage: 12VDC

Connection Type: 3-pin pogo

Mounting Height: 39 ft

Detection Area: 20 ft. dia.

Daylight Sensing: Yes

IP Rating: IP65

Operating Temperature:

-4° to 140°F (-20° to 60°C)



MVS50/LCB

Voltage: 12VDC

Connection Type: 3-pin pogo

Mounting Height: 49 ft

Detection Area: 20 ft. dia.

Daylight Sensing: Yes

IP Rating: IP65

Operating Temperature:

-4° to 140°F (-20° to 60°C)



Standalone Ceiling Sensor

LCLCSENSE/SH

Voltage: 12VDC*

Connection Type: RJ09

Mounting Height: 9 ft

Detection Area: 30 ft. dia.

Daylight Sensing: Yes

IP Rating: IP66

Operating Temperature:

-4°F to 104°F (-20°C to 40°C)

*Requires Lightcloud Blue Controller



This passive infrared motion detector can be installed into any ceiling to control individual or groups of fixtures. It functions as both an occupancy and vacancy sensor and also acts as a daylight harvester.

Wireless Occupancy Sensor

The Wireless Occupancy Sensor is a battery-operated, dual-technology motion detector and daylight sensor that can be placed anywhere—no wiring required! Its passive infrared technology is ideal for small movement detection and is best suited for smaller, open areas. With a base that can rotate up to 150°, it is easy to maximize your detection area.



SENSE/PIR/W/LCB

Mounting Height: 9 ft

Detection Area: 20 ft diameter

Detection Angle: 120° - 150°

Battery Type: Lithium CR2

Battery Life: 3 years

Operating Temperature:

14°F to 122°F (-10°C to 50°C)



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