



Project: 	Type:
Prepared By: 	Date:

Technical Specifications

Performance

Product Type:

Wired Sensor

Description:

Passive infrared-technology standalone motion detector and daylight sensor that can switch and dim both local and remote circuits. The sensor requires a compatible Lightcloud or Lightcloud Blue Controller.

Lightcloud

Lightcloud:

Lightcloud and Lightcloud Blue are two separate wireless network lighting control platforms. Devices can be quickly and easily commissioned for residential and large commercial applications using a mobile or web app. Each device in a system can communicate with any other device for simple, wireless control.

DLC system - N1XMLOEATBA

[Learn more at www.lightcloud.com](http://www.lightcloud.com)

Gateway Required:

Lightcloud: Yes

Lightcloud Blue: No

Communication Protocol:

Lightcloud: Zigbee

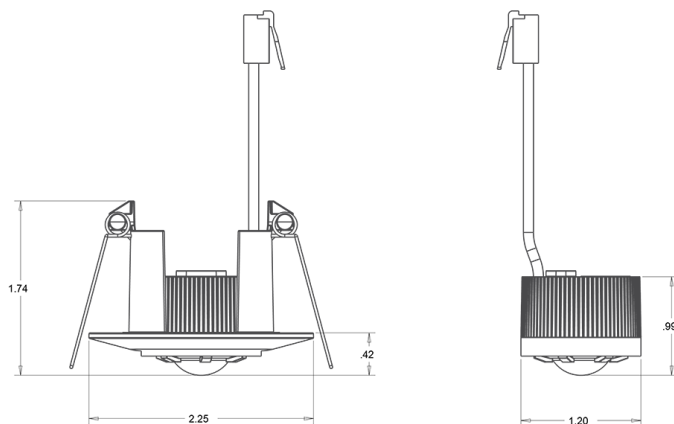
Lightcloud Blue: Bluetooth Mesh

Range:

Lightcloud: Up to 100 ft between standard building materials; Up to 1,000 ft clear line of sight.

Lightcloud Blue: Up to 60 ft between standard building materials; Up to 200 ft clear line of sight.

Dimensions



Features

- Passive infrared (PIR) motion detector
- Control individual or groups of Lightcloud or Lightcloud Blue devices
- Occupancy and vacancy sensing with adjustable sensitivity and timeouts
- Communicates over secure wireless mesh network - no internet required
- Requires compatible Lightcloud or Lightcloud Blue Controller
- Motion detector and daylight sensor that can switch and dim both local and remote circuits.

Coverage Pattern

