



EarthConnect ECHBPIR1 Linear High Bay Sensor Owner's Manual

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EarthConnect ECHBPIR1 Linear High Bay Sensor



Product Information

The Linear Highbay Sensor/Controller/Node with model number ECHBPIR1 is a device designed for use in commercial or industrial settings. It is a 120/277VAC device that comes with a built-in PIR sensor for motion detection. The device is manufactured by EarthTronics, Inc., a company based in Norton Shores, MI.

WARNING

Please note that installation of this device requires the services of a licensed electrician. Before installing the Linear Highbay Sensor/Controller/Node, please ensure that the power is turned off at the circuit breaker.

Product Usage Instructions

1. Download the EarthConnect App from the app store
2. Follow the instructions provided in the app to connect to the Linear Highbay Sensor/Controller/Node
3. Once connected, you can use the app to configure and control the device
4. The built-in PIR sensor detects motion and can be used to trigger the lights connected to the device
5. The Linear Highbay Sensor/Controller/Node can also be used as a wireless node in a larger network of devices

If you have any questions or concerns regarding the installation or usage of this device, please contact EarthTronics, Inc. at 866.632.7840 or email them at contact@earthtronics.com.

Document	Instructions
Rev. Date	4.20.2023
Order Code	11805
Model #	ECHBPIR1

Linear Highbay Sensor/ Controller/ Node

120/277VAC with built-in PIR Sensor

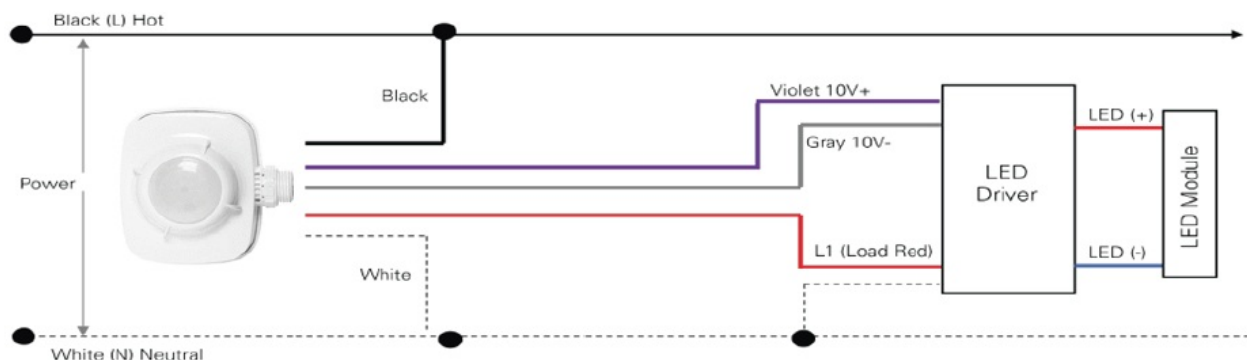
WARNING

Please consult a licensed electrician for installation. Turn off the power at circuit breaker before installing the unit.

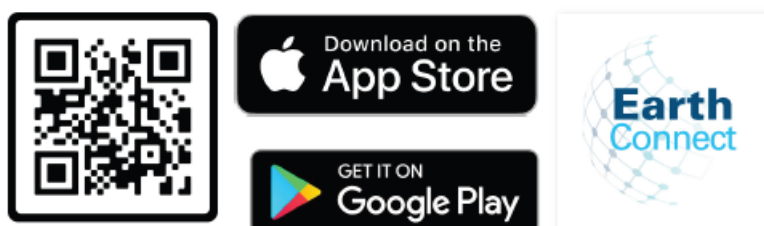
PRODUCT FEATURES

- Drill 1/2" KO in the sheet metal for ECHBPIR1 installation, make sure the ECHBPIR1 is fixed in the luminaire.
- Screw in the sensor into the receptacle and make sure the connection is tight. Ensure the rubber gasket touches the outside surface of the fixture.
- Attach the lens to sensor and turn the lens module clockwise to ensure it locks in place.
- Please refer to the diagram below for wiring.
- Return power back to source.
- Commissioned the sensor via EarthConnect App.

PRODUCT WIRIING



Download the EarthConnect App

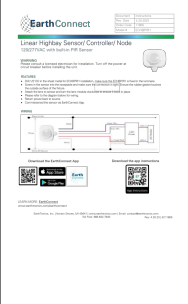


Download the app instructions





LEARN MORE: EarthConnect www.earthtronics.com/earthconnect
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Documents / Resources

	<p>EarthConnect ECHBPIR1 Linear High Bay Sensor [pdf] Owner's Manual ECHBPIR1 Linear High Bay Sensor, ECHBPIR1, Linear High Bay Sensor, High Bay Sensor, Bay Sensor, Sensor</p>
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References

-  [EarthTronics is an LED lighting product manufacturer and supplier](#)
-  [EarthConnect - EarthTronics](#)