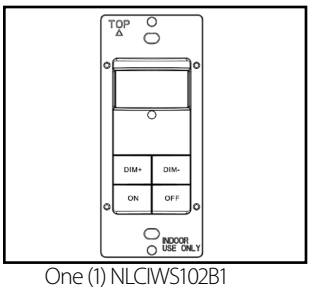
! IMPORTANT SAFEGUARDS !

WHEN USING ELECTRICAL EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED, INCLUDING THE FOLLOWING:

WARNING: May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

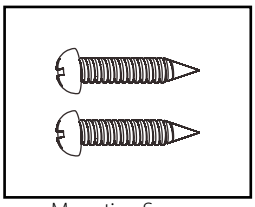
SAVE THESE INSTRUCTIONS
READ AND FOLLOW ALL SAFETY INSTRUCTIONS

What's In The Box



One (1) NLCIWS102B1

Materials Needed


Mounting Screws

Tools Needed

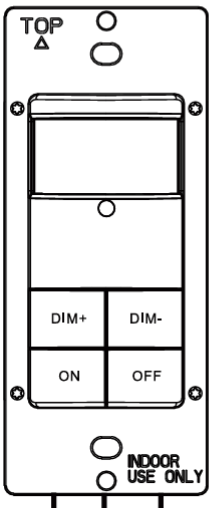
A flat screwdriver, a drill, and a pair of wire cutters will be needed for installation.



Installing the NLCIWS102B1

1. Connect lead wires as shown in the WIRING DIAGRAM: Black lead to Hot wire, Red lead to Load wire, White lead to Neutral wire, and Green lead to Ground wire.
2. Gently position wires in wall box, then attach sensor switch to the box.
3. Mount device "TOP"up.
4. Restore power at circuit breaker or fuse, then wait one minute.
5. Attach the wallplate.

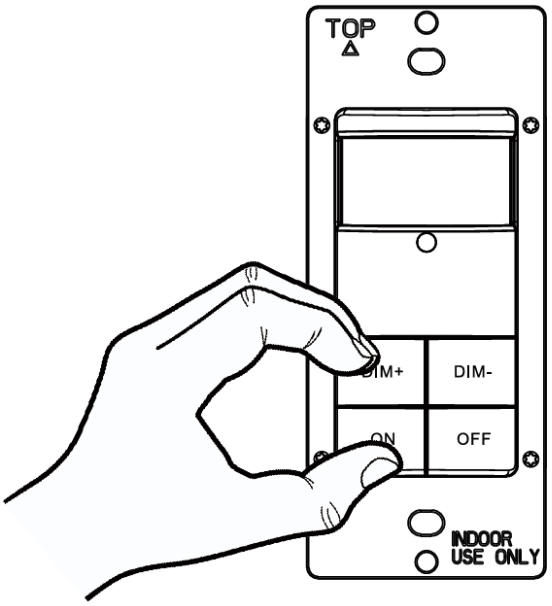
NLCIWS102B1



Note: The NLCIWS102B1 does not provide 0-10v dimming connections, dimming is controlled via a wireless bluetooth mesh network.

Note: DO NOT connect RED & WHITE wires on device together! it may cause a short circuit!





Press and hold the Dim+ and ON buttons to enter pairing mode.

NLCIWS102 Indicator Light Explanation

1. The indicator light will blink 5 times at a frequency of 0.25Hz every time when it is powered on.
2. The indicator light will blink 3 times at a frequency of 5Hz when receiving a data packet.
3. After pressing the button for 15 seconds, the NLCIWS102B1 enters the state of preparing to reset, and the indicator light blinks at a frequency of 1Hz for a maximum of 5 seconds.
4. When NLCIWS102B1 is in the state of preparing to reset, the indicator light will flash at a frequency of 1HZ. If user presses the button, the indicator light will remain on for 6 seconds, and the sound of the relay switching can be heard. After that, the device will immediately restart and return to the factory state.

Install the NICOR NLC App and start pairing.

GET IT ON Google Play

Download on the App Store

Pairing Switches

1. Switch to the "**Switches**" page of the app.
2. Press the "+" button on the top left corner.
3. App will scan for nearby switches.
4. Follow instructions to pair switches.

For more information check our NICOR NLC Commissioning Guide.

LIMITED WARRANTY AND DISCLAIMERS OF WARRANTIES

Subject to the exclusions contained below, NICOR LLC. (NICOR) warrants that the Network Lighting Controls (NLC) made by NICOR to be free from defects in materials and workmanship, under normal consumer usage for a period of five (5) years from date of purchase. This limited warranty is a consumer's exclusive remedy, and applies only to new products purchased and used by consumers in the United States or Canada, which are accompanied by this written warranty.
This limited warranty extends only to first consumer purchaser, and is not transferable. A consumer wishing to invoke the terms of this warranty must first obtain an RGA number within 30 days of discovery of the defect, and return the product to NICOR for inspection. Once verified to be covered by this limited warranty, NICOR will, at its discretion, repair, replace or refund the purchase price of any product that does not conform to this limited warranty.
This limited warranty covers only defects in material and workmanship associated with normal installation and intended use of the product.
THIS LIMITED WARRANTY DOES NOT COVER THE FOLLOWING:
Normal wear and tear
Defects or damages resulting from improper installation, operation, storage, misuse or abuse, accident, or neglect;
Defects or damages resulting from improper service, testing, adjustment, installation, maintenance, alteration, connection to out-of specification electrical service, corrosive or damp environments, or connection to incompatible equipment or devices (e.g., connecting non-dimmable lighting products to dimmers);
Damage which occurs in transit;
Power surges or overheating due to external conditions;
Acts of nature including but not limited to lightning strikes

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL NICOR BE LIABLE, WHETHER IN CONTRACT OR IN TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCT TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.