IXD | Recessed LED Downlight

INSTALLATION INSTRUCTIONS

Model: IXD561120S9XX (XX=BK or WH)
IXD41120S9XX (XX=BK or WH)

WARNING
- **Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.**
- **Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings where the input rating of the retrofit kit does not exceed the input rating of the luminaire.**
- **To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.**
- **Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.**
- **This retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction. Format S24-L5, Verbatim.**
- **Turn the power off before installation!**

What's In The Box

No tools are necessary for installation.



One (1) IXD 56



One (1) Edison Base Adapter

or



One (1) IXD 4



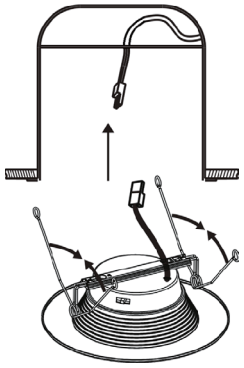
One (1) Edison Base Adapter

Installing the IXD

Make sure all power is turned off before beginning installation

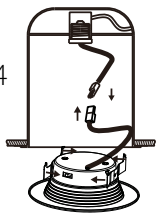
1. Carefully unpack the downlight from its packaging. Inspect product for defects due to shipping. Before power to the appropriate circuit at the breaker box. proceeding to step 2, please take a moment to review the warning notice at the top of this page. Turn off

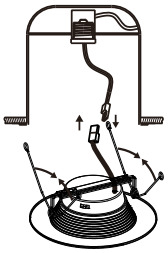
2. For newer LED housings with quick-connect ports, simply make the connection and proceed to step 4.



3. For Edison-based housings, simply screw the Edison base adapter into the socket. Next, pair the quick-connect ports

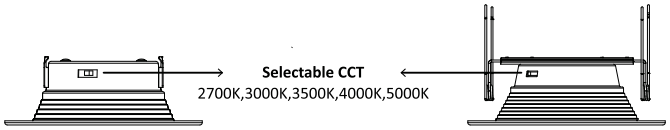
IXD4





IXD5/6

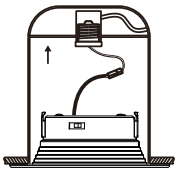
4. To set the color temperature (CCT), adjust the switch on the side of the fixture to the desired setting.

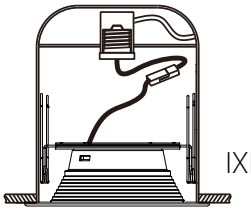


IXD4 IXD5/6

5. for 5/6": Adjust the torsion-spring bar for 5/6" applications. Squeeze torsion springs together and align within mounting clip brackets inside the housing.
for 4": Align the 4" housing.

IXD4



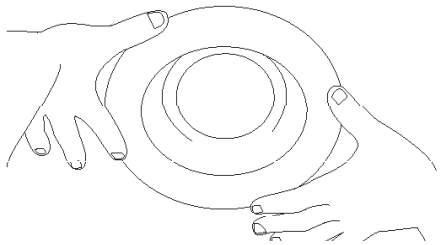


IXD5/6

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6 Carefully route wires into housing and push the downlight upward making sure it is flush to the ceiling surface.



EXPRESS LIMITED WARRANTY

Subject to the exclusions below, each NICOR LED product, including the LED electronics and components of a property installed NICOR LED product, will be free from defect in materials and workmanship for a period of ve (5) years from the original date of purchase. The product shall be considered defective only if 10% or more of the product's LED components fail. NICOR LED product warranty covers the following performance criteria: LED Light Output will be maintained above 70% of initial output; LED color temperature will not shift more than 200K in CCT; LED driver will operate within NICOR specications; and the xture nish, excluding natural aluminum or brass products, will not exhibit cracking, peeling, excessive fading, or corrosion during the warranty period. Exceptions apply as dened in NICOR's product specication sheets, which are incorporated by reference herein.

This limited warranty is provided to you, the purchaser of the product identied on Seller's invoice, as your exclusive remedy and applies only to NICOR products that have been purchased from an authorized NICOR Distributor; the product was new and in an unopened NICOR package at the time of installation; and the NICOR product was installed by a licensed electrician or under the supervision of a licensed electrician and used by consumers in the United States or Canada when accompanied with this warranty. This warranty extends only to the rst consumer purchaser and is not transferable. A consumer wishing to invoke the terms of this limited warranty must rst obtain a RGA number within 30 days of discovery of the defect, and return the product to NICOR for inspection. Once veried to be covered by this limited warranty, NICOR will, at its sole discretion, repair, replace, or refund the purchase price of any product that does not conform to this limited warranty. If NICOR, at its sole discretion, determines that the product should be repaired or replaced, this warranty is limited to the reasonable, customary, and necessary costs and expenses associated with the repair/replacement. This warranty requires that all repair/replacement estimates and costs, including but not limited to equipment rental (if any), and any other cost or expense to be incurred in the repair/replacement of the product, be approved in advance and in writing by NICOR. FAILURE TO OBTAIN NICOR'S ADVANCE WRITTEN APPROVAL OF ALL REPAIR/REPLACEMENT COSTS AND EXPENSES IN WRITING SHALL VOID THIS LIMITED WARRANTY.

THIS LIMITED WARRANTY DOES NOT COVER THE FOLLOWING:

• 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-specication 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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.