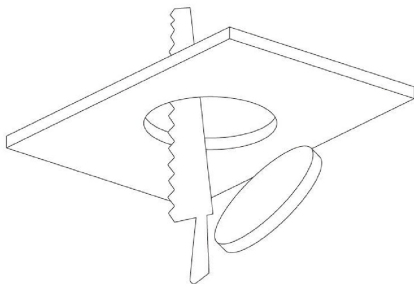


Installation Instructions

USALight RetroQuik™

Thank you for purchasing the USALight RetroQuik™ LED Lighting Kits. These instructions are for installing the following USALight RetroQuik™ part numbers only: **US-LED-3AF-R-ICAT - US-LED-4NAF-R-ICAT - US-LED-5NAF-R-ICAT**

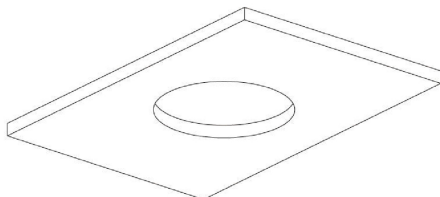
CAUTION: Ensure all power is turned off before conducting any electrical work. It is strongly recommended that installation be completed by a Licensed Electrician in accordance with State and Local Laws.



Step 1

Using the enclosed template, place the template on the ceiling and trace around where you want to install the fixture. Using a key-hole saw or power tool, carefully cut around the line and remove the drywall.

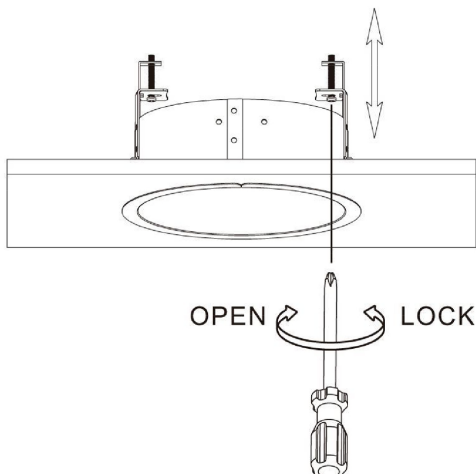
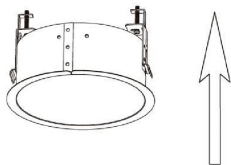
Recommended Tip: Cut inside the traced line to allow fine adjustments to the cut hole.



Step 2

NOTE: The 3" USALight RetroQuik™ LED module does not require a separate housing. Skip to step 4 if you purchased a 3" kit.

For 4" and 5/6" LED modules, insert the USALight RetroQuik™ housing into the hole. Make any fine adjustments to the hole to accommodate the housing.

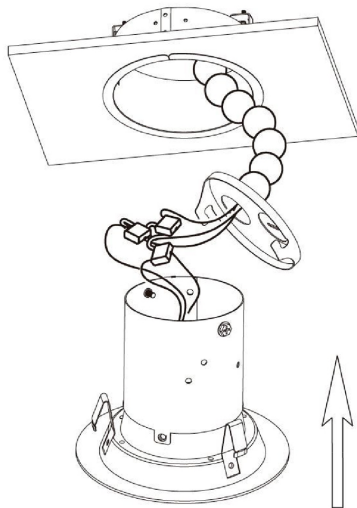


Step 3

Using a hand screwdriver or power drill with Phillips bit, tighten the housing clamp screws evenly. Be careful not to overtighten the screws which may damage the drywall. Tighten the screws until firmly snug.

Installation Instructions

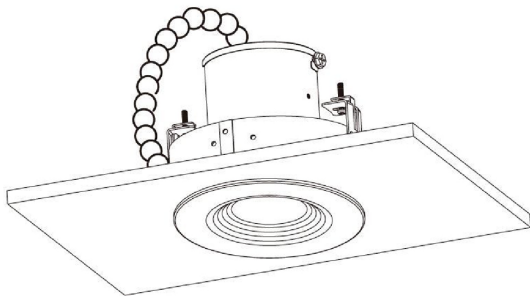
USALight RetroQuik™



Step 4

Loosen the screws on each side of the RetroQuik™ LED module's built-in electrical box cover. Counter-clockwise 1/4 turn the cover and reveal the included quick connectors inside the electrical box.

Pull the electrical wiring from the ceiling through the installed housing. Make the connections to the LED module directly into the quick connectors provided. You will need to provide and install the proper sized Romex or conduit clamp into the included electrical box cover. Place cover back onto module and tighten screws



Step 5

NOTE: For the USALight RetroQuik™ 3" module, simply bend the springs inward and insert into the ceiling.

For the USALight RetroQuik™ 4" and 5/6" modules please follow these steps:

The 4" module utilizes metal tension spring tabs that force themselves against the inside of the installed housing. Once you have completed the electrical connections, simply line up the metal tabs against the inner part of the installed housing and press upward firmly until flush to the ceiling.

The 5/6" modules utilize a torsion spring system. Bend the two torsion springs vertically and insert them into the U-shaped spring holders on either side of the installed housing. Clip each looped side of the torsion spring on the inside part of the spring holder and release the spring. Once the looped side of each spring is supporting the LED module, simply push upwards to allow the torsion springs to pull the LED module into the housing.

Installation Instructions

USALight RetroQuik™

Warranty Information

This product is warranted to be free of defects in material and workmanship for five (5) years from date of purchase. This warranty is limited to the correction of any such defect, or the replacement of any such defective item, provided that: (a) item(s) was/were purchased from an authorized USA Light Distributor; (b) we are properly notified and consent to the return of the item(s) in question; (c) the item(s) is/are returned with proof of purchase date; and (d) it is found upon inspection by us that the item(s) is/are defective as noted above. This warranty does not cover labor costs, consequential damages, nor does it apply to any item(s) that have been improperly installed, overloaded, altered, or otherwise abused by the customer, its agent(s) or employee(s). Finishes are specifically excluded from the terms of this warranty since they are subject to environmental and maintenance damages beyond our control. Other than the described obligation, we assume no further liability with respect to the sale or use of our products. We make no warranty, expressed or implied, and disclaim any warranty of merchantability or fitness for a particular purpose. Call our customer service department at 1-877-235-0020 to obtain the name of the authorized dealer closest to your location, or contact us through our web site, www.usalight.com.

Dimmer Compatibility

Although this product is compatible with most common residential type dimmers, performance depends on dimmer, dimmer setting, wiring method, and the number of LED modules. Recommended Dimmers: Lutron SCL-153P, SCL-153PH, LGCL-153P, LGCL-153PLH, DVCL-153PR and TGCL-153PH. Dimmable range from 5% to 100%. When there is a mismatch between the dimmer and the LED, which makes the LED stroboscopic, then slide the adjustment dial on the side of the dimmer to adjust until the LED stops blinking.

Caution

Use only on 120 volt 60Hz circuits. Suitable for use in dry locations, do not use where directly exposed to water. For use with air tight IC, IC or non-IC fixtures. Minimum starting temperature is -20°C. This device is for use with most types of 3" LED MODULE. This device may not be compatible with all dimmers. Make sure that power is switched off before installing.

This device complies with part 15 of the FCC rules. Operations is subject to the following two conditions; (1) This device any not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Notice: these limits are been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of 5 the FCC Rules. This 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 dose 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.