

# **Granite Sinks Drop-in**

#### **MODELS**

- LXGRD33ETM
- LXGRD31TM
- LXGRD31ETM
- LXGRS21TM

These instructions are for installing MLUX Granite sinks. Drop-in sinks are sinks that are installed from above the countertop and sealed to the top of the counter. If you are installing another type of sink, such as an Undermount sink which sits below the countertop, please refer to instructions specifically for those sinks.

Templates are supplied only as a guide. The physical use of the sink will ensure a more accurate cutout.

Note: It is recommended that all countertops be cut by an approved or certified installer and that the sinks be installed by the installer whenever possible. The countertop/sink unit ideally should be installed as one on the jobsite.

Before installing the sink, inspect it for damage. Do not install a damaged unit. Remember, it is your responsibility to follow all local plumbing and building codes. The warranty will be voided if these installation instructions are not followed.



In addition to the above, the following Tools/Materials will help with the installation Ear protection strongly recommended | Drop-in template supplied by MLUX | Drop-in mounting clips available in the package | Wood braces | Ball peen hammer | Rags

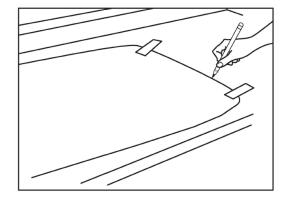


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## **Step 1 – Recommended for Professional installers only**

Cut out the template and place it on the countertop, making sure that the sink front is parallel to the front of the counter. Be sure the sink is properly centered, both front to back and side to side.

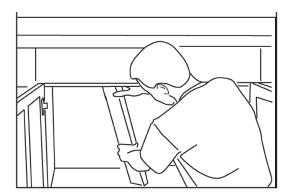
Check for adequate clearance relative to cabinet walls and pull-out or tilt-down drawers.



## Step 2 – Recommended for Professional installers only

Place a brace under the countertop to support the sink cutout area. This will also make it easier to do the sink cutout.

Cut the countertop along the template line with the proper tool for the countertop material.

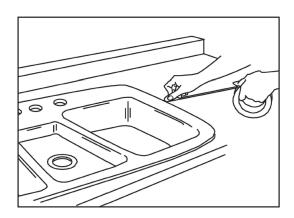


## **Step 3 – Recommended for Professional installers only**

Trial fit the sink, by inserting it into the countertop to test whether the cutout is the correct size.

Mark the edge of the sink with masking tape on the countertop.

Remove the sink and make any necessary adjustments in the cutout or placement. (The easiest way to handle the sink is via the drain hole or holes, especially if it's a double-bowl model.)



## **Step 4 – Recommended for Professional installers only**

Install faucets and other accessories such as a side spray or soap/lotion dispenser onto the sink. (Do not install drainer basket until after the sink is in place.)



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#### **Additional Hole Knockouts**

#### Please be sure to make any additional accessory holes before sink installation.

- Holes for faucet fixtures and accessories have been pre-drilled from underneath and are marked on the top surface by white dots centered above the holes. Make sure you check the current position of the dots before you hammer, as dots may shift in very hot weather.
- Put the foam packing parts back into the box and place sink on top of box.
- Tap the white dots over the pre-cut holes lightly with a ball peen hammer (while holding your hand against the underside of the hole to support the sink).
- Trim the hole with the small end of the ball peen hammer or use a fine file.

### WARNING: WARRANTY WILL BE VOIDED IF THESE INSTRUCTIONS ARE NOT FOLLOWED.

### Step 5 – Recommended for Professional installers only

Snap mounting clips into position on the sink at evenly spaced intervals.

### **Step 6 – Recommended for Professional** installers only

Run a bead of the appropriate sealant inside the masking tape.

## **Step 7 – Recommended for Professional installers only**

Lower the sink into the hole, following the guidelines created by the masking tape.

Turn mounting clips against the underside of the countertop and tighten with screwdriver.

NOTE: Do not fully tighten one clip at a time. Partially tighten a clip, then partially tighten the clip across from it. After each clip is partially tightened, repeat the process, fully tightening each clip. This ensures a secure installation and avoids damage to the sink.

### **Step 8 – Recommended for Professional installers only**

Remove excess sealant if any. Install strainer basket.



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#### **Care & Cleaning Guidelines**

#### Take care to avoid the following in Granite Sinks

Leaving bleach or cleaning agents containing bleach on your sink surface for any length of time. Many of the general cleaning agents contain bleach, including a number of the new "trigger dispense" products, most domestic dishwasher liquids and some multi-purpose cream cleaners.

If bleach is necessary, e.g., to clean the overflow or waste outlet, squirt directly into the hole and leave for 2 to 3 minutes only, then rinse thoroughly with clean water. Under no circumstances allow the bleach to be in contact with the sink surface for longer than 30 minutes as long appearance of the sink will be affected.

If a "stain" has become deeply ingrained and cannot be removed by the methods outlined above, then soak the area overnight in a solution of 40 parts water and 1 part bleach or biological washing powder. Drain this after eight hours and rinse thoroughly with clean water. This should not be used as a routine cleaning method.

Deposition of scale through lime, Calcium & Hard Water, Wipe with non-Abrasive woven nylon pad and diluted (50/50) white vinegar. Rinse after 10 to 15 minutes twice in a week.

#### "The Don'ts":

- Always avoid the use of metal scouring pads, or wire wool, as they will leave a metal residue on the surface of the sink. Over time these minute particles will rust and then give the appearance that the surface of the sink has stained.
- Do not leave any mild steel or cast-iron cookware or implements anywhere on the sink for extended periods of time. The combined presence of iron and moisture can only lead to staining of the sink.
- Do not leave rubber dish mats, wet sponges, or cleaning pads in the sink overnight as they will trap water which could lead to staining and discoloration of the sink surface.
- Do not let concentrated bleaches or products containing chlorinated solvents (paint strippers) or products containing formic acid (drain cleaner or kettle descaler) come into contact with the surface of the sink. They may cause discoloration.
- Any accidental contact with these materials should be addressed by an immediate cleaning and rinsing of the sink.
- Granite has a high heat resistance of 536°F (280°C) and will be virtually unaffected by brief exposure to objects at this temperature. However, we do not recommend that the sink be used as a cooling place for hot objects, please use a separate insulated board or tray for that purpose.

Cleaning your sink correctly will contribute to a longer service life and better appearance of your sink.

#### Please also note:

Kitchen sinks require regular care. Please follow our care instructions.

- Do not use rubber mats in the sink. Softeners contained therein can damage the sink surface.
- Objects that fall into the sink may damage it.
- Ensure the cabinet under the sink is well ventilated in order to avoid condensation forming on the underside of the sink in the event of unfavorable climatic conditions.
- Do not store open containers holding cleaning agents or chemical substances, e.g., solvents, under the sink.



#### LIMITED LIFETIME SINK WARRANTY

MLUX warrants to the original purchaser of MLUX Granite Sinks installed in the United States or Canada for as long as the original purchaser owns his or her home that MLUX will provide an equivalent sink to replace any MLUX Granite sink that fails due to a manufacturing defect provided that the sink has been solely for residential use and has not been damaged due to abuse, misuse, or negligence. This limited warranty does not cover and MLUX is not liable for transportation costs, labor charges incurred and/or damages sustained during the course of installation, repair, or replacement of any product(s) provided under this limited warranty. This limited warranty is nontransferable.

To execute a warranty claim, the original purchaser must return to the place of purchase and validate that they are the original buyer of the sink by supplying the original sales receipt. MLUX has the right to inspect any sink reported to be defective prior to replacement of the sink. All decisions are final. Replacement of the sink does not include removal of the defective sink, installation of the replacement sink, replacement of faucet, replacement of any parts, or any other related expense.

This warranty shall not apply in the event of:

- Improper installation or modification of a MLUX sink
- Damages resulting from abuse including dents or cracks or breakage resulting from impact of dropped objects
- · Damages resulting from improper care or maintenance
- Normal use including scuffs or scratches
- Improper use (such as exposure to corrosive chemicals or cleaning compounds)
- Commercial use

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Limitation on Damages. In no event shall the liability of MLUX exceed the purchase price of the sink. MLUX disclaims liability for any special, incidental, consequential, punitive or exemplary damages arising out of or in connection with the product, any other materials or services furnished hereunder, even if MLUX has been advised, knows, or should know of the possibility of such damages. The preceding constitutes MLUX's entire liability and your sole and exclusive remedy for breach of warranties herein set forth. (Some states do not allow the exclusion or limitation of implied limited warranties, so the above exclusion may not apply to you.) This warranty supersedes all other warranties, expressed or implied. The foregoing warranties are exclusive and made only to the original buyer.

Contact us: Have Questions or in need of support? Visit our website.

See Product Label for more information.