

## AR-111 TRIM RING INSTALLATION

The intent of this document is to help with the installation of your new AR-111 trim ring kit. These are basic instructions to help get started. Due to differences in building codes and installation environments, the order of some steps may need change. Be sure to follow any applicable local laws and regulations with regard to this installation.

Cut 5 1/2 in/136 mm hole in your installation surface. You may download and print the template that is available at [www.lluminarc.com](http://www.lluminarc.com). Each ring contains 4 springs (2 attached) and 2 support collars. (Fig. 1) Install the support rings on the edge of the hole. (Fig.2)

### STEP 1



Fig. 1

Fig. 2

To install stronger springs included in box, squeeze spring together. (Fig. 3) Remove spring (Fig. 4) and install new spring orientating the new spring exactly like the one removed. (Fig. 6)

### STEP 2



Fig. 3

Fig. 4

Fig. 5

(Note: depending on the installation environment, you may need to follow **Step 4** before this step.) Compress spring tabs together and slide into hole. (Fig. 6) Push ring into opening. (Fig. 7 and 8)

### STEP 3



Fig. 6

Fig. 7

Fig. 8

(Note: depending on the installation environment, you may need to follow **Step 4** before this step.) Insert the product into the trim ring. (Fig. 9) Using a flat-head screwdriver, pull the locking tab to the outside of the ring to allow the product to fit securely. (Fig. 10 thru 12)

### STEP 4



Fig. 9

Fig. 10

Fig. 11

Fig. 12