

# WOLFVISION<sup>®</sup>

## Ceiling Visualizer Trim Ring Installation Guide

VZ-C6 Installations – Part 1

VZ-C12 / C32 Installations – Part 2



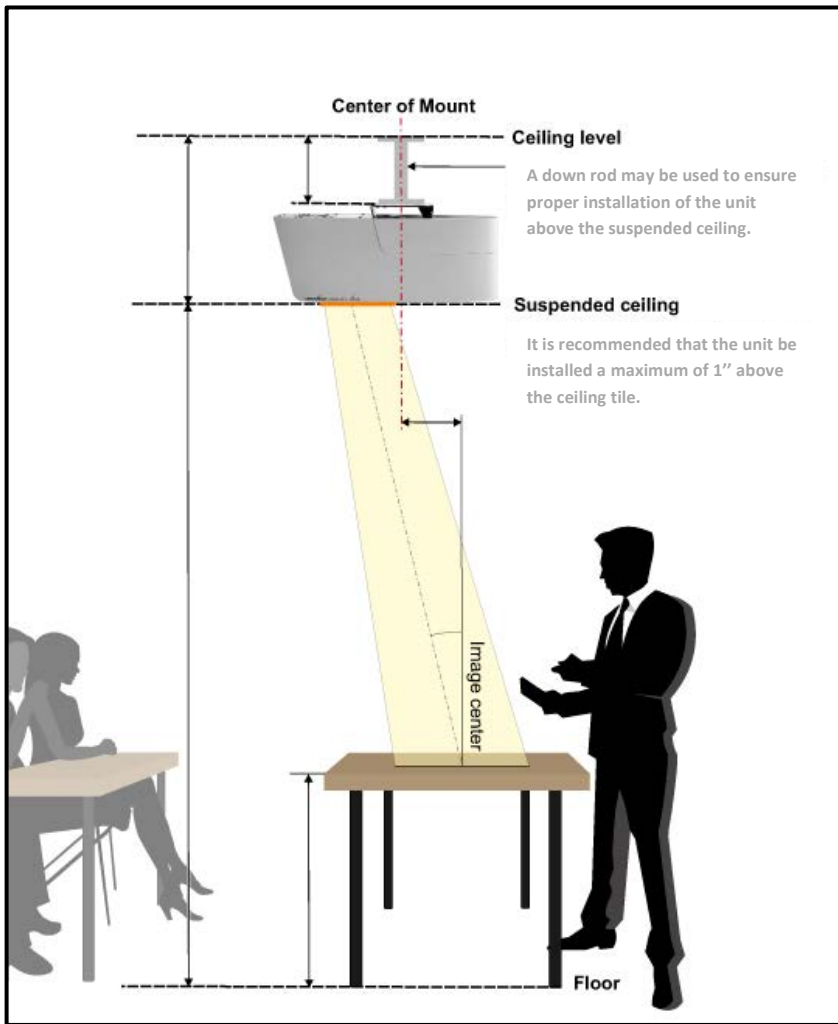
**Touchboards**

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**Part 1:** This guide is for the installation of the WolfVision VZ-C6 + Trim Ring into tiled ceilings.



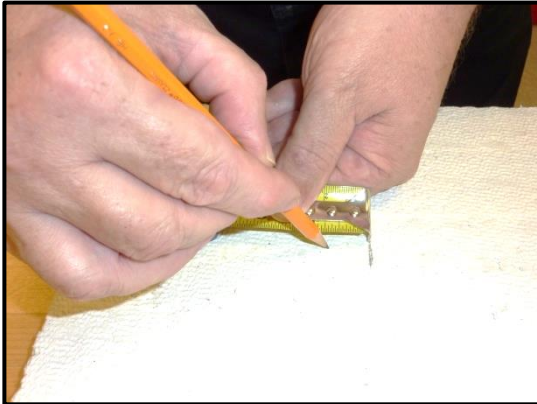
- 1) Determine mounting location of camera using the WolfVision online application in the Support Section of [www.wolfvision.com](http://www.wolfvision.com).

- 2) Determine center of down rod and/or mount of the camera.

Note: You may need to remove the tile for this step.

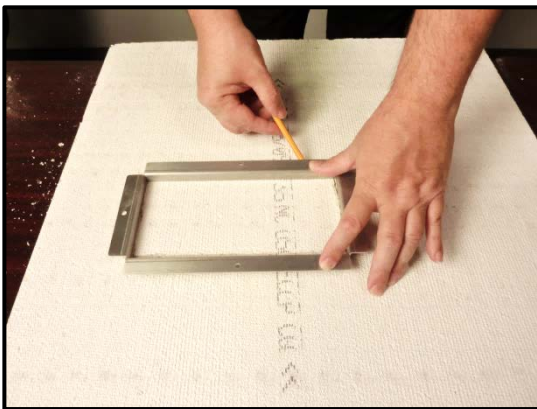


- 3) Mark the corresponding point on ceiling tile.



- 4) Measure  $\frac{3}{4}$  inch to rear of camera (narrow end). This mark will be the rear of your cutout.

Note: This is the rear of the camera.



- 5) Using the mounting bracket as a template, align the center of one of the shorter sides with the rear cutout mark from step 4 and mark the outside of the bracket.

Note: Center the opening left to right under the camera.



- 6) Using this outline, cut a hole in the ceiling tile.



- 7) The tile must be notched on the center of all four sides to allow for the screw posts.



- 8) Join the two halves of the Trim Ring together using the screws provided.



- 9) Reinsert tile into ceiling.

**Part 2:** This section is for the installation of the WolfVision VZ-C12 / C32 Visualizers + Trim Ring into tiled ceilings.

**Calculation of zoom area - Ceiling Visualizers VZ-C12<sup>3</sup> and VZ-C32<sup>3</sup>**  
 In inch - [click here for mm](#)  
 Click here for [16:9](#) / [16:10](#) aspect ratio

**Maximum pickup area:**  
 Length 24.17 inch  
 Width 32.23 inch

picture  
+  
center

**Minimum pickup area:**  
 Length 1.56 + digi.zoom = 0.39 inch  
 Width 2.08 + digi.zoom = 0.52 inch

Typical dimension tolerance ±5%  
 (A3 working area @ 2m distance)

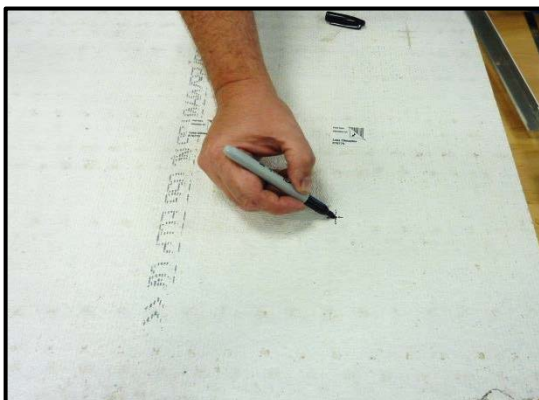
\*Enter a value between 44 and 196 inch or 3.67 and 16.4 ft and press "calculate". Please note that in very dark rooms the light of the Visualizer may not be strong enough if the unit is mounted more than 118 inch or 9.8 ft above the working surface!

**IMPORTANT:**  
 The center of the image is offset 3.5 inch to the right, from the middle of the Visualizer housing!

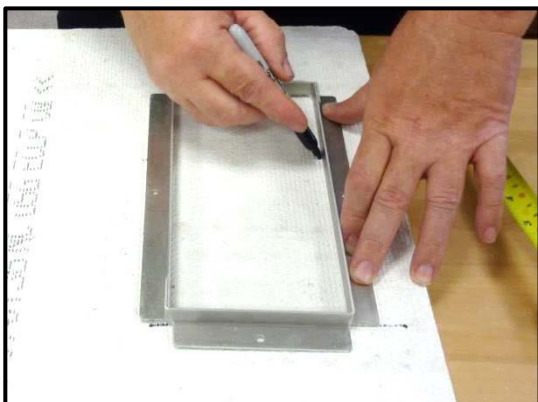
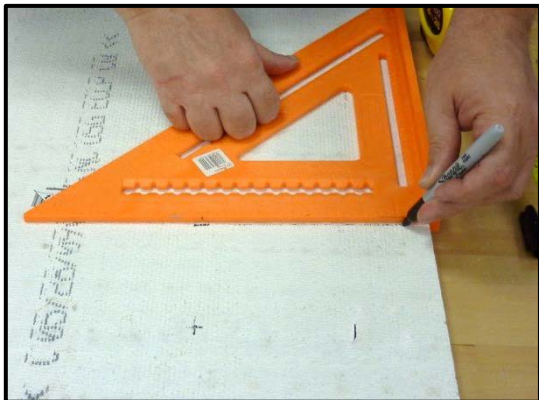
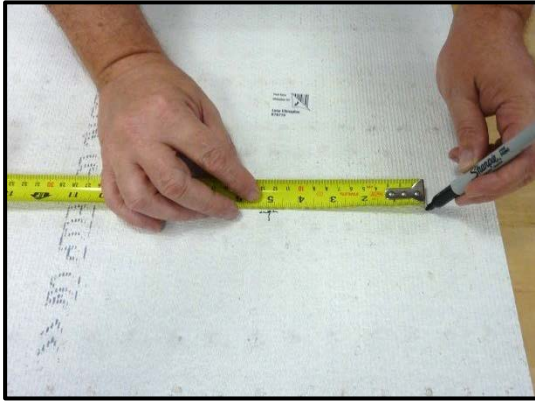
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- 1) Determine mounting location of camera using the WolfVision online application in the Support Section of [www.wolfvision.com](http://www.wolfvision.com).

**Note:** All measurements are based on the mount being centered on the camera. If you have used the slots in the camera or mounting bracket to adjust the alignment of the image, you must adjust the measurements accordingly.



- 2) Transfer the center of your mount to the corresponding point on the tile.



- 3) Measure to the rear of the camera  $4 - \frac{7}{8}$ " towards the rear of the camera.

**Note:** The rear of the camera is the end toward the audience.



- 4) Measure  $5 - \frac{13}{16}$ " to the left of the center mark.

- 5) The measurement in Step 4 will need to be transferred towards the rear of the tile to help with alignment.

- 6) Align the Mounting Bracket with the marks made in Steps 3 and 4 and trace the inside.



- 7) Using this outline, cut a hole in the ceiling tile.



- 8) The tile must be notched on the center of all four sides to allow for the screw posts.



- 9) Join the two halves of the Trim Ring together using the screws provided.



- 10) Reinsert into Ceiling.

# Dimensions

