

# OPTIC TILE INSTALLATION GUIDE

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*Please read entire guide prior to starting installation.*

## NOTES

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1. Tile must be installed indoors only. Installing outdoors will void the warranty.
2. Installation must be carried out by a licensed electrician & executed in accordance with local codes.
3. The installing contractor assumes all liability for the safety and code compliance of the installation.
4. Optic Arts is not liable for any damages caused by improper wiring, driver overloading, driver under-loading, power surges, poor system design or layout, negligence or other conditions.

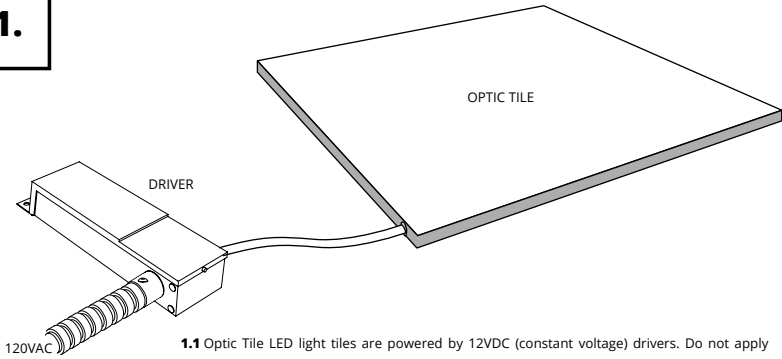


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1.

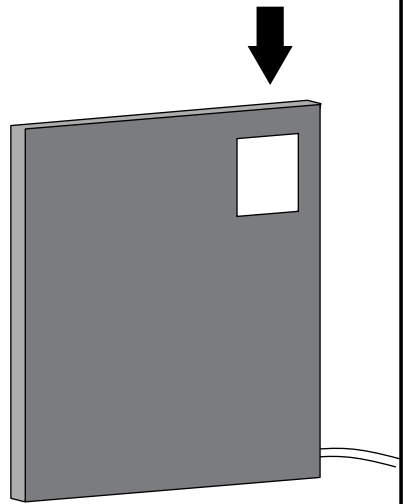


**1.1** Optic Tile LED light tiles are powered by 12VDC (constant voltage) drivers. Do not apply any other voltage as it may damage the panels. Warranty is void if using drivers that are not approved by Optic Arts. Please call Optic Arts to discuss approval of third party drivers.

*\* Wiring from the driver to LED light tile should be kept as short as possible to avoid voltage drop.*

2.

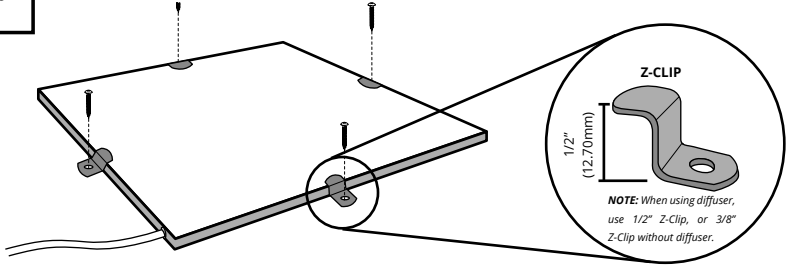
**2.1** Check the description information sticker on the back of the LED light tile to confirm that the power consumption of the LED light panel is less than the rated wattage of the driver. This will avoid overheating of the driver.



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## THIRD PARTY Z-CLIPS

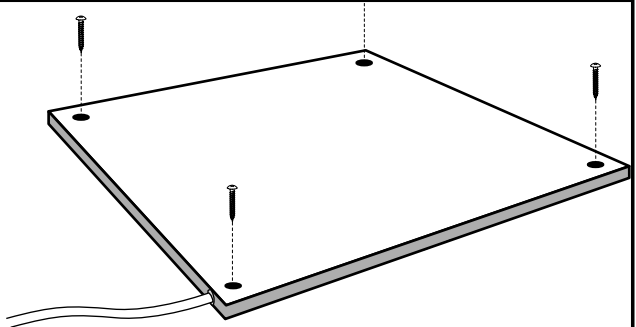
**A.**



- A.1** Arrange third party z-clips around tile. For tiles 1' or shorter, place one clip directly in the center per side of tile. For larger sides, place one clip per 1'.
- A.2** Drill in screws provided with third party z-clips.

## SCREW MOUNTING W/FACTORY-DRILLED HOLES

**B.**



- B.1** Install screws into pre-drilled holes.

**NOTE:** Factory pre-drilled holes must specified at time of order.