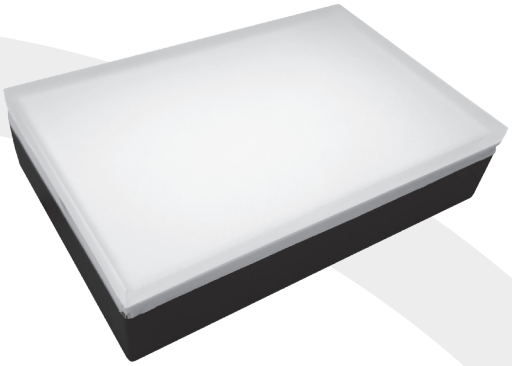
LUMENGY®



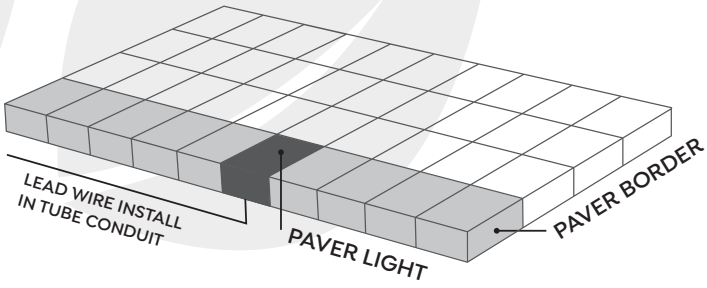
PAVER IN GROUND LIGHTING
INSTALLATION AND SAFTEY INSTRUCTIONS

SAFETY INSTRUCTIONS
For outdoor use only.

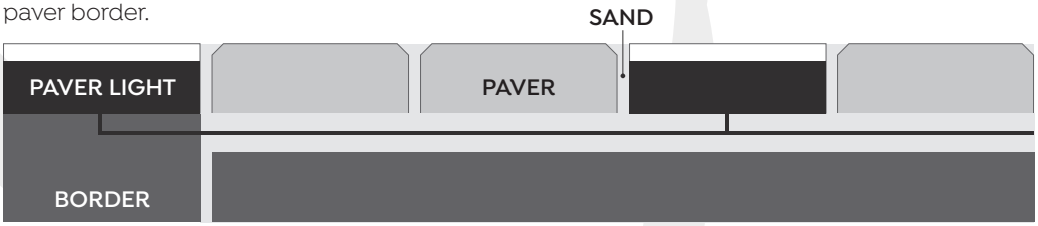
- This fixture is intended for installation in accordance with local code and the National Electric Code (NEC). Failure to adhere to these codes and instructions may result in serious injury, property damage and void the warranty.
- Make sure the power is turned OFF before installing or servicing this fixture.
- Risk of electrical shock. Install all fixtures 10 feet(3.05 m) or more from a pool, spa, or fountain.
- This fixture is to be used with a low voltage power supply that does not exceed 12V.
- Wiring connections must be made with wire connectors that are suitable for outdoor use.
- Plan and determine the location for each fixture before construction (pavers installation)
  You can install these lights in soil, gravel, pavers borders, walkways, or on pavers driveway.
- These light fixtures support both DC or AC low voltage transformers, so you can connect multiple lights on the same low voltage line.
- Do not use hammer or direct impact force on the glass during installation.

INSTALLATION INSTRUCTIONS

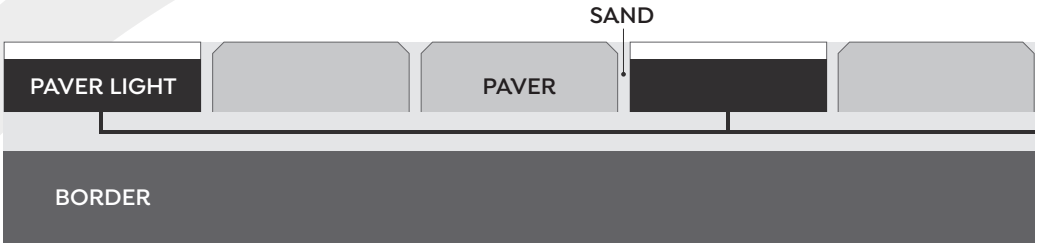
WIRE CABLE PREPERATION:
1. You will need a 12V AC transformer to operate Lumengy paver lights (Must be UL listed)
2. Run a UL low voltage wire (12/2, 14/2, 16/2 or 18/2 AWG) to the area where the light will be installed, you can run it on top of the bedding sand or in the ground.
3. Make sure the landscape wire cable will be close to the paver-lights, each paver light comes with 6 feet cable wire.
4. Connect the paver-light lead wire to the main low voltage line you run from your 12V transformer, use only waterproof direct burial wire connectors.



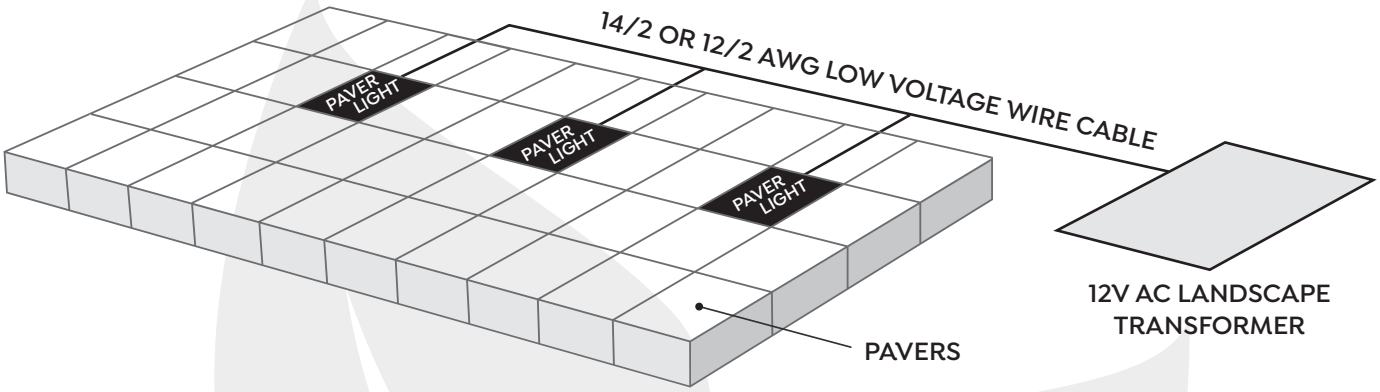
PAVER LIGHT INSTALLATION
1. Installation in Paver border set in concrete - You can install our paver lights in cement together with your paver border (but once it installed it can not be re-used), make sure to use pvc tube or conduit to protect the lead wire. Make sure the paver-light is leveled with the rest of the border, once cement is dry you will not be able to change the position. Make sure there is a space of a minimum of ¼ to ½ and inch between the paver-light and the rest of the paver border.



2. Installation in Paver border without cement - During installation of paver border, make sure main low voltage wire cable from the 12V transformer is close to your paver-light locations. Remove one of the border paver and insert the paver-light. If needed add sand under the paver-light so it will be leveled with the rest of the pavers.
Make sure to have ¼ to 1/2 inch space between the paver to the paver-light.



3. Installation in pavers general - During installation of paver, make sure main low voltage wire cable from the 12V transformer is close to your paver-light locations. Remove one of the border paver and insert the paver-light. If needed add sand under the paver-light so it will be leveled with the rest of the pavers.
Make sure to have ¼ to 1/2 inch space between the paver to the paver-light.



DISCLAIMERS AND WARRANTY

- There is a 3 years warranty on Lumengy paver lights under normal conditions.
- Do not install the wire cable in cement (use conduit to protect it)
- Do not use hummer or direct impact tool on the glass as it can break.
- Make sure paver-light has no space bellow and its lay on soil or sand as it will sink or break under weight.
- Do not use sealer application on the paver lights.
- Do not use pressure wash or high water pressure direct on the glass.
- Do not use any chemicals to clean the glass.
- Clean with soap and water and dry with soft cloth.
- Paver lights must be at least ¼ to ½ inch away from pavers to prevent glass break.
- Glass can break in case of earthquick or pavers shifting.
- Paver lights can be drive over up to 1000 LBS direct pressure (standard veicular traffic)