

INSTALLATION GUIDE

LIGHTING





LIGHTING

Turn your outdoor space into a stylish place at night with our lighting system. Our wall panels have internal recesses to accept concealed cables for lightning or intercom style requirements.

Any regular outdoor light can be fitted on our modular walls, as long as you follow the lighting manufacturer's recommendations for the electrical connection and fixing of the lights.

NOTE

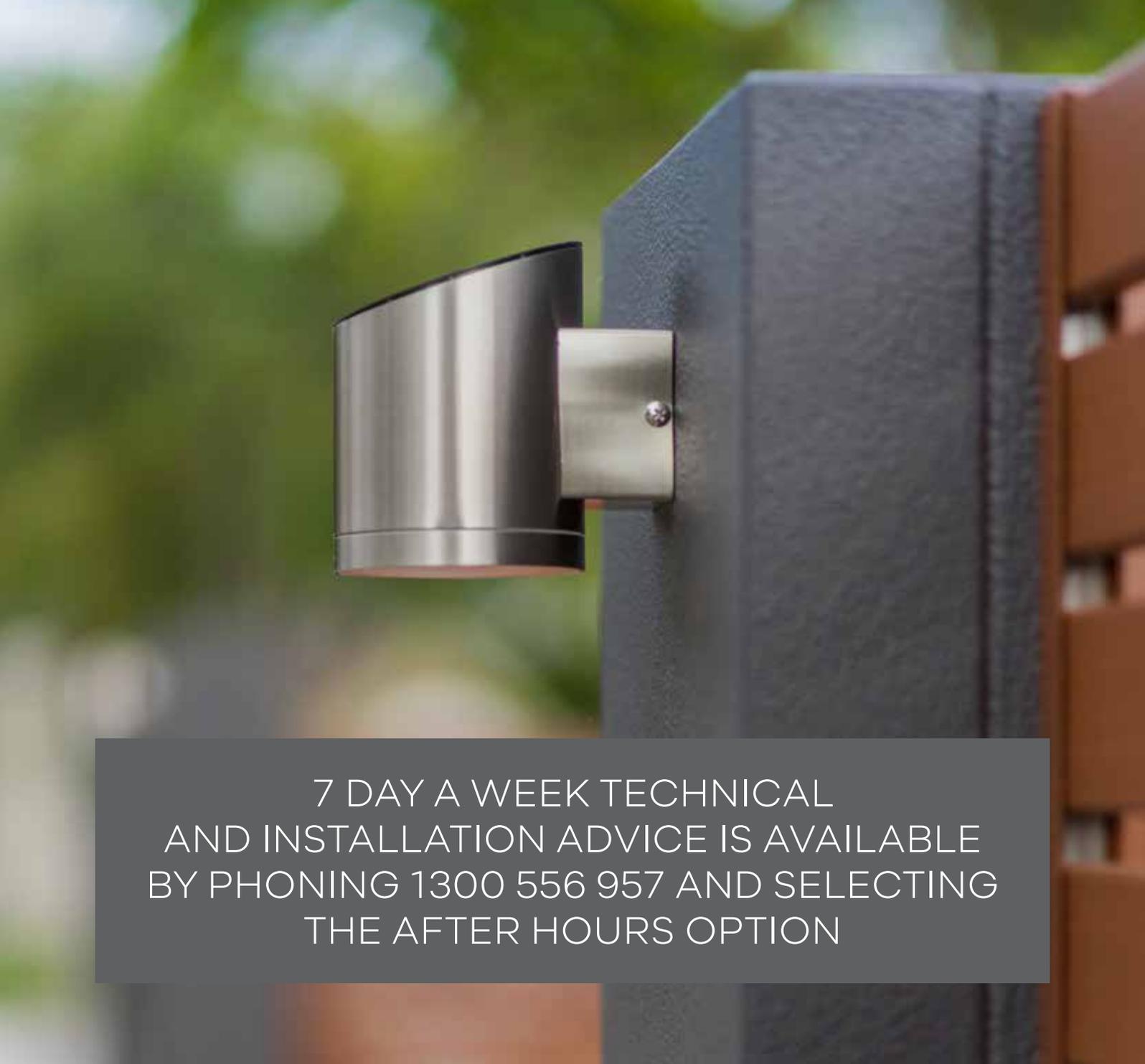
It is recommended that the reader pays particular attention to items identified as a NOTE in this manual to ensure a satisfactory installation and that the long term performance of the products.

For correct finishing of your ModularWalls product, you must paint or seal the panels within 90 days of installation.

BEFORE YOU START

The recommendations detailed by ModularWalls in this guide are formulated along the lines of good building practice. They form a "common-sense" approach and are not intended to be an exhaustive statement of all the relevant data. Further, as the success of projects depend on factors outside the control of ModularWalls (e.g. quality of workmanship, particular design, detail requirements, etc.), we accept no responsibility for, or in connection with, the quality of the projects or their suitability when completed.

If you are in any doubt please seek independent advice or contact ModularWalls. We are always happy and available to answer questions regarding installation procedures, no matter how small or insignificant you think they may be. 7 day technical and installation advice is available on 1300 556 957.



7 DAY A WEEK TECHNICAL
AND INSTALLATION ADVICE IS AVAILABLE
BY PHONING 1300 556 957 AND SELECTING
THE AFTER HOURS OPTION

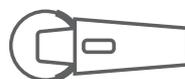
TOOLS NEEDED



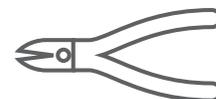
Tape Measure



Drill/Driver



Angle Grinder



Wire Snips

NOTE: We use and recommend the use of low voltage LED lighting systems.

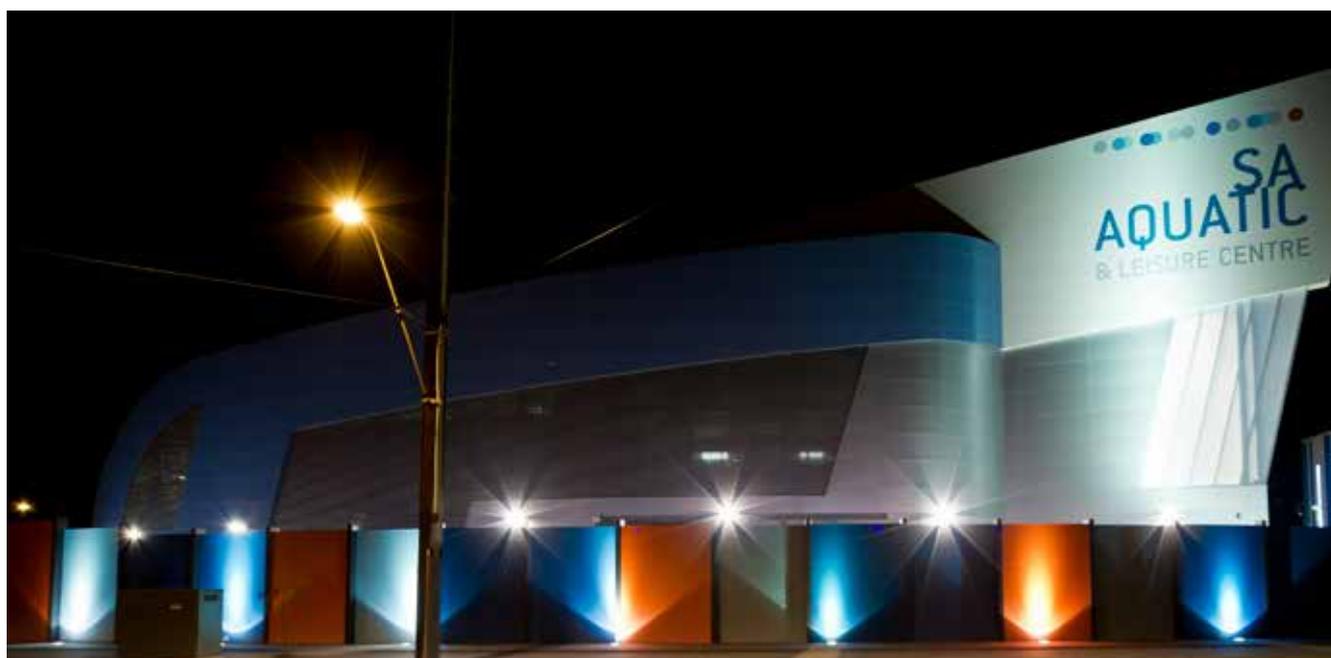
STEP 1:

WORK OUT THE ENTRY POINT FOR YOUR CABLE

Once your posts have been installed, drill a hole in the post at the point the cable will enter (this would normally be below ground level) or if the cable is to enter the post at the start of a wall then you can run the cable behind the 'End Post Infill'.

Any hole should be treated accordingly & sealed up with an exterior grade silicone after the cable installation is complete.

NOTE: Consideration should also be given to a suitable location for the 12 volt transformer. This would normally be close to the power source.



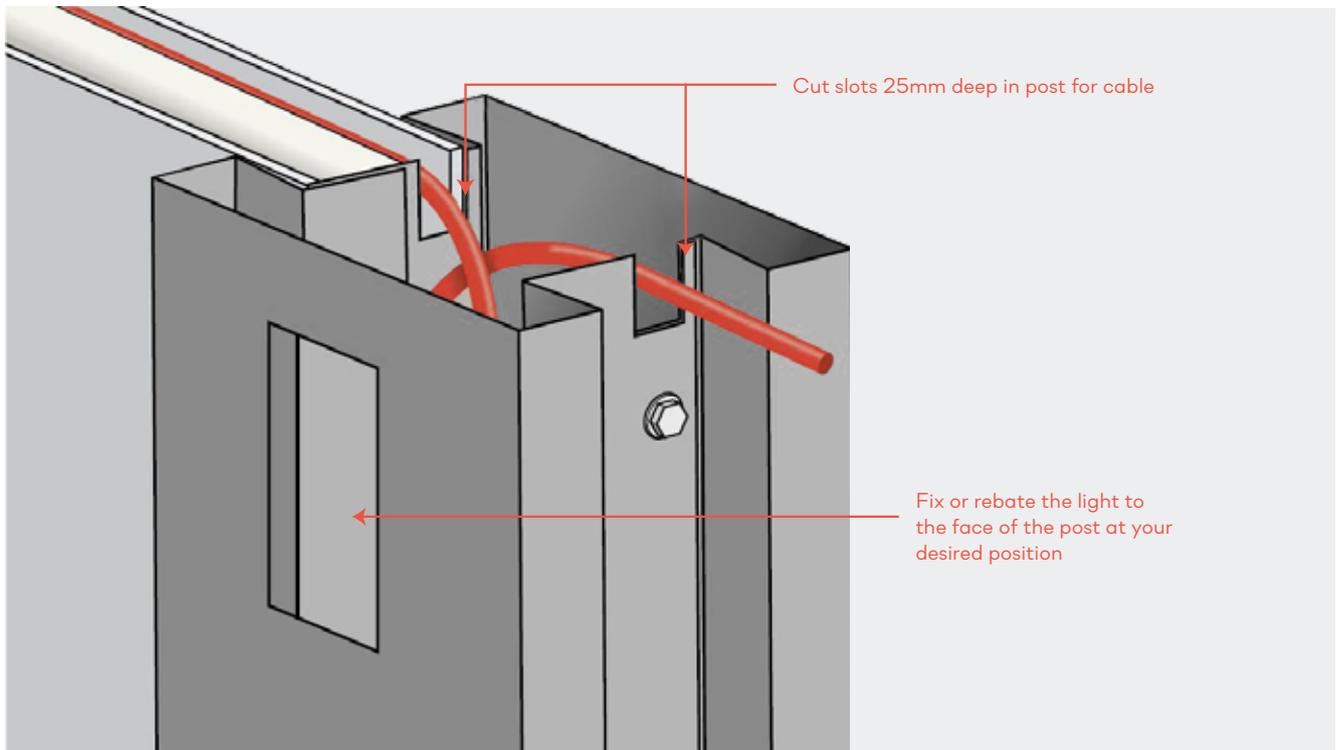
STEP 2:

PREPARE YOUR POSTS

Cut the necessary exit and entry slots for the cable in your posts at this point.

The normal method would be to loop the cable inside the posts and run it along the top of the panel (under the wall capping) to the next post, pushing the cable inside the unused joining profile rebate. If more room is required for larger cables, you may remove a small amount of the polystyrene from the top of the panel to achieve this.

NOTE: Slotting of the post is best done for ease before the top panel has been inserted.

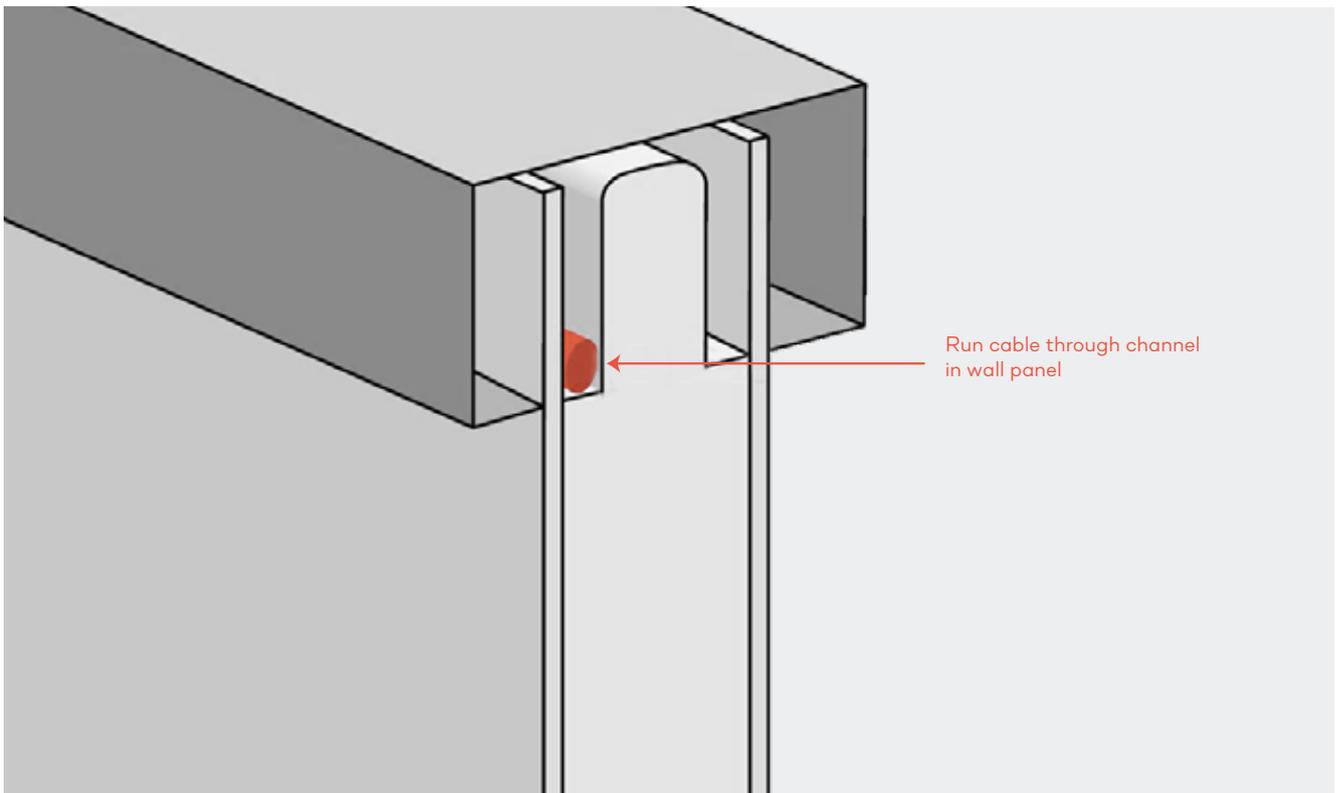


STEP 3:

RUNNING THE CABLE

As pictured run the cable up the post and loop inside consecutive posts. Give yourself a decent size loop to make connecting to the light fitting easier. You should be able to pull the cable to the outside of the post to work on the connection.

Continue this process in accordance with the number of lights you are installing.



STEP 4:

POST FITMENT AND ALIGNMENT

Follow the lighting manufacturer's recommendations for the electrical connection and fixing of the lights. When mounting the lighting to the post be sure to provide a waterproof seal/sealant where applicable so water ingress to the back of the light is not possible once installed.

NOTES:

A large rectangular area filled with a repeating pattern of small, light gray triangles. The triangles are arranged in a grid, with each triangle pointing downwards. This pattern is intended for taking notes.

WITH A REPUTATION FOR QUALITY
AND INNOVATION, MODULARWALLS®
PROVIDED REVOLUTIONARY WAYS TO
CREATE STYLISH AND COST-EFFECTIVE
WALLS AND FENCING.

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