PENTAIR AQUATIC SYSTEMS

COLORCASCADE® CONDUIT CONNECTION KIT INSTALLATION INSTRUCTIONS





1. Apply PVC solvent primer to the conduit adaptor and to the socket on the niche. Allow to rest for one minute, then apply PVC solvent cement (non-pressure type N is sufficient) to both parts.



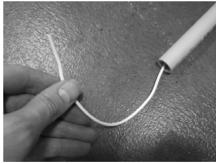


2. Insert the glued conduit adaptor into the glued socket on the niche. Allow time for glue to set (refer to gluing instructions from glue manufacturer).





3. Insert the cable gland into the threaded socket on the conduit adaptor, ensure the rubber washer is on the thread of the cable gland. Tighten with a socket wrench.





4. Thread a thin piece of cord or tough string through the cable conduit from the beginning of the conduit (near the transformer) all the way through to the light niche. This will be used to pull the light's power cable through later on. We recommend using sweeping bends and not elbows, to make it easier to pull the cable through.





5. Apply PVC solvent primer to the conduit adaptor and to the conduit. Allow to rest for one minute, then apply PVC solvent cement (non-pressure type N is sufficient) to both parts.

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6. Insert the glued pipe into the glued socket on the niche. Allow time for glue to set (refer to gluing instructions from glue manufacturer).



7. Attach the protection cover to the niche, line up the holes and use the included screws to secure in place.



8. Cover the screws with tape, so they don't get clogged up with concrete.



9. After the concrete is poured, remove the outer rim of the protective cover. You can now finish the pool surface.



10. After the surface is finished. Remove the protective cover. Tape the end of the light power cable to the cord or rope that was threaded through the niche. Make sure it is secure and won't pull apart when tugged.



11. Pull the power cable through, leaving about 1m of cable to allow inspection of light above water surface.



12. Push in LED light and fix with 4 screws provided.

Refer to the Product Manual for further details on the installation.

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