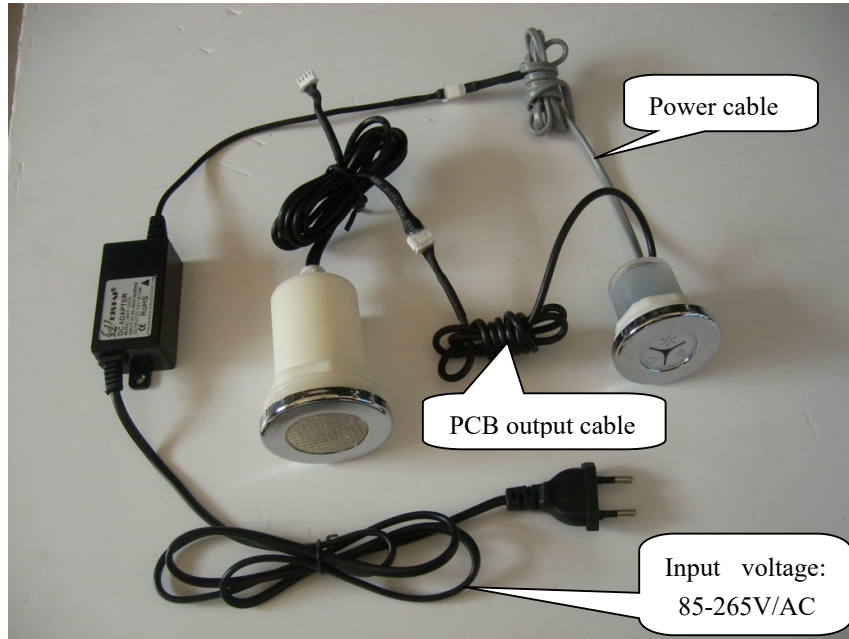
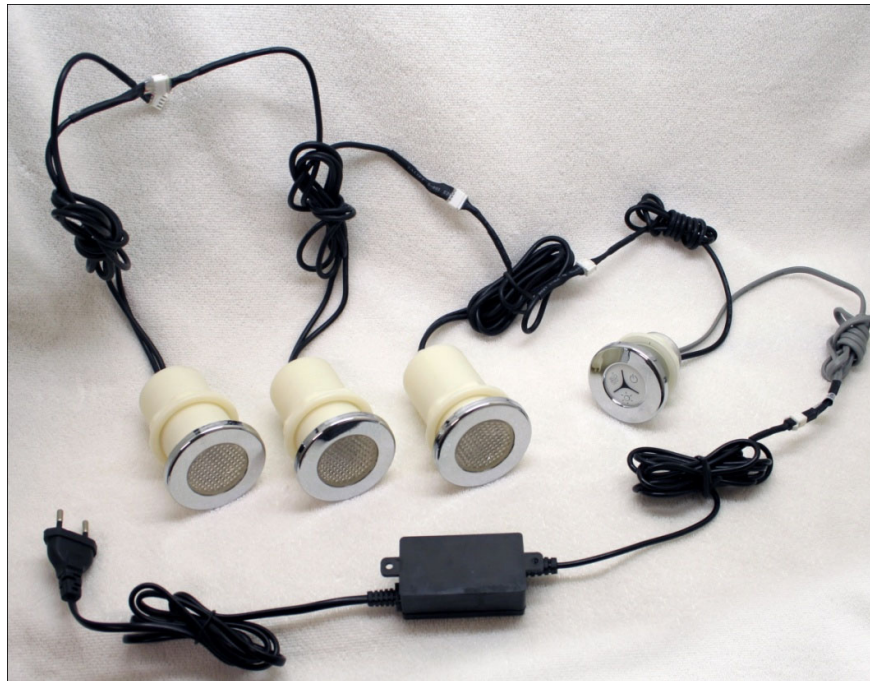


# 19713238CT - 18X LED LIGHT, CONTROLLER / TRANSFORMER

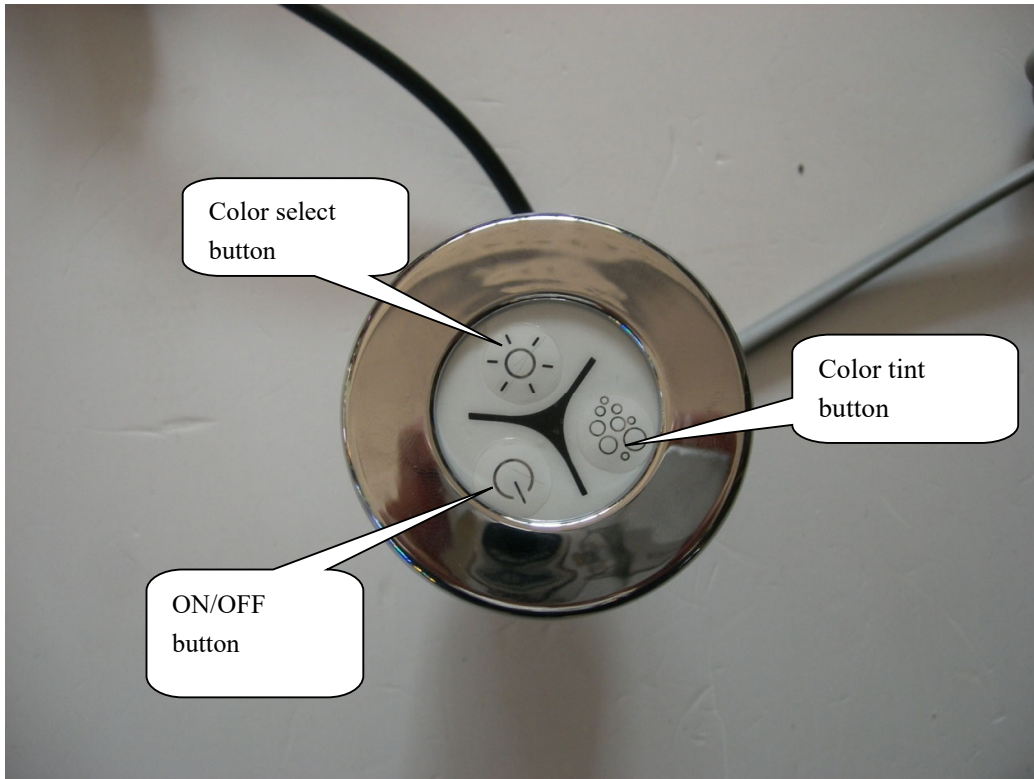
**Picture 1: Coupling of accessories**



**10 lights can be serially connected to one control panel:**



**Picture 2: Layout of the control panel**

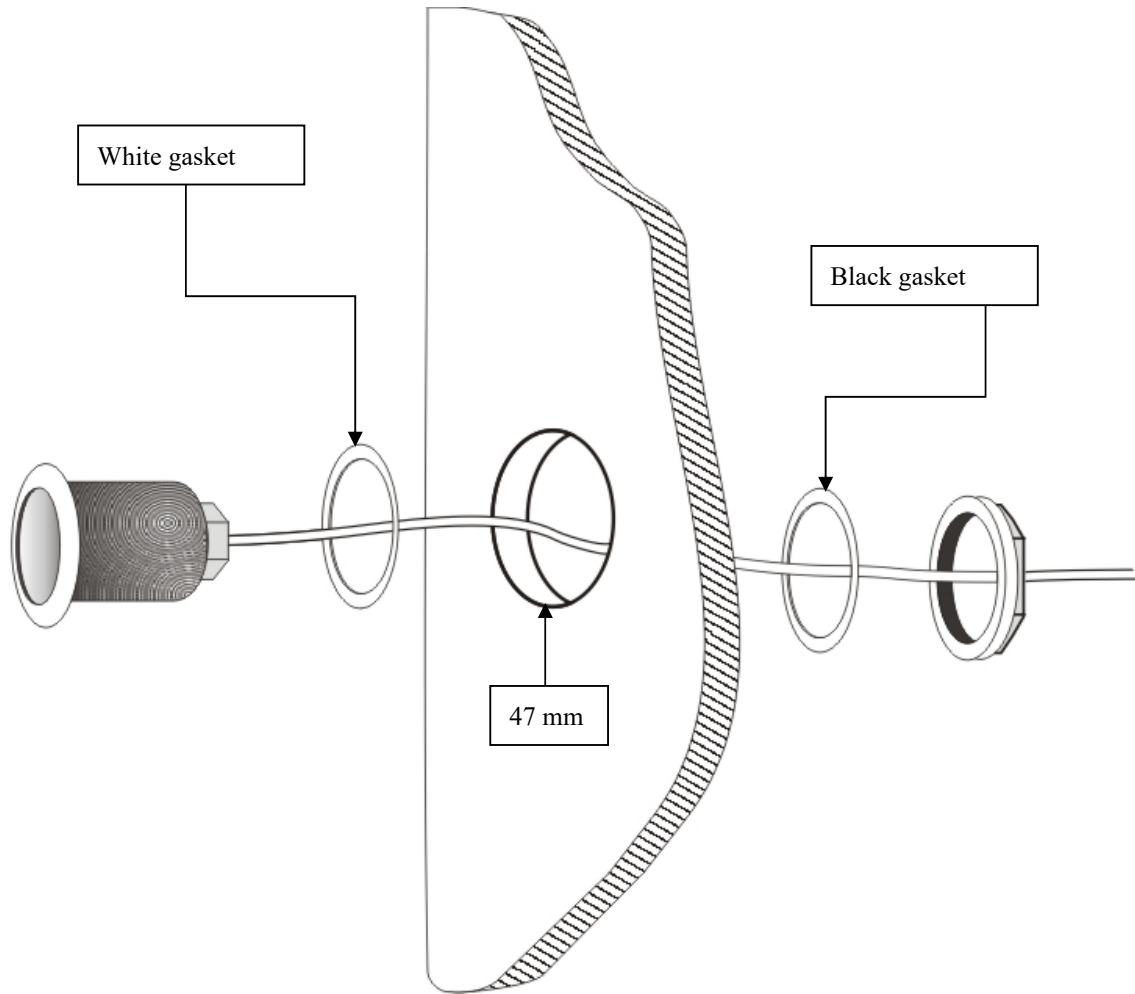


### **Usage of the light:**

1. Connect all couplings and accessories as shown in picture 1, before connecting the equipment to the grid. First press the the "Color select button" or the "Color tint button" and then press the "ON/OFF button" to activate the control panel. **Don't press the "ON/OFF button" first.**
2. To shut down the light, after you've followed the instructions in step 1, press the "ON/OFF button" to turn the light off, press it again to turn it back on.
3. If you press the "Color select button" the light will change between colors in the following order: red, green, blue, red + green, red + blue, blue + green, red + green + blue.
4. If you have pressed the "Color tint button" the colors will automatically change with a 5 second delay.

**NOTE:** When you connect the light to the grid you have to follow step 1. After step 1 is done do not disconnect the light from the grid again, the control panel is now working normally and the "ON/OFF button" can be used to turn it on and off. **If the electricity is somehow lost then remember to follow step 1 again. Do not use the "ON/OFF" button then, use one of the other buttons.**

# INSTALLATION



## ASSEMBLY INSTRUCTIONS

Read all information before assembling/usage.

1. Drill a  $\varnothing$  47 mm hole for the light. Refinement might be needed, in that case use sandpaper or a file.
2. The light can be used with wall thicknesses up to 60 mm.

3. Thread the wires through the hole. Assemble with the white gasket under the crown of the lamp. Also use silicone on the surface that will lie against the wall in order to prevent any leaks due to possible irregularities. **NOTE! Remove the crown from the light before beginning assembly, put it back after the silicone has dried.**



4. The black gasket is put on from behind and then the nut is tightened over it. Attach the nut using hand force only and wipe away excess silicone from the inside.
5. The control panel is assembled outside the spa/bath/pool in the same way as the light, but without the use of silicone. Largest diameter is 35 mm, thus use a  $\varnothing$  35 mm hole saw. **NOTE! Applies only if you have a control panel. Warning! The control panel is not be mounted inside the bath or in a place where it will be regularly exposed to water.**
6. Connect the PCB output cable from the light to the control panel.
7. Put the transformer somewhere safe and connect the power cable from the control panel to the transformer.
8. Connect the transformer to the grid and test the light according to the manual.

**NOTE! Up to 10 lights can be connected.**