



Corsair Void Pro RGB Lights Replacement

This guide shows how to replace the RGB lights located in the panels of the earmuff of your Corsair Void Pro RGB.

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INTRODUCTION

Replacing the RGB lights in the earcups is a technical process that includes disassembly and soldering. This guide walks you through each of the steps to replace the lights in the righthand earcup. For this guide, you will need a soldering kit and a screw driver kit.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [T5 Torx Screwdriver](#) (1)
- [Soldering Iron Hakko FX-650](#) (1)
- [Phillips #0 Screwdriver](#) (1)
- [Desoldering Pump](#) (1)
- [Solder](#) (1)

Step 1 — Earcup



- Carefully remove earmuff from headphones by getting a grip under the earmuff cushion and peeling up over the lip that keeps it in place.

Step 2



- Using the Phillips #0 screwdriver, unscrew the seven 6.4 mm screws holding the black speaker cover in place.
- If you are disassembling the lefthand earmuff, there will be eight 6.4 mm screws to remove.

Step 3



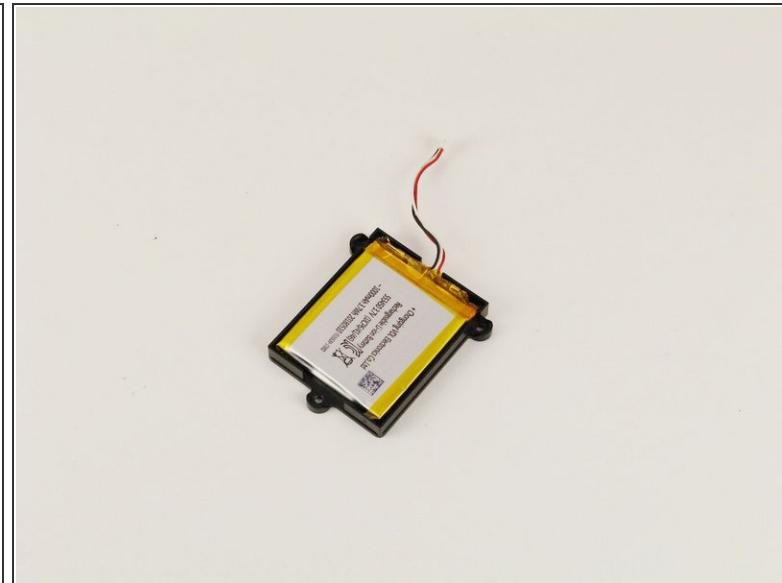
- Remove and set aside the black panel, taking care to keep the wires attached.
- ⓘ The panel should lift up without much force. If the panel does not budge, carefully use the iFixit plastic opening tool to dislodge the piece.

Step 4 — Battery



- Using the Phillips #0 screwdriver, remove the three 6.4 mm screws on the black plastic panel with the grid of holes.

Step 5



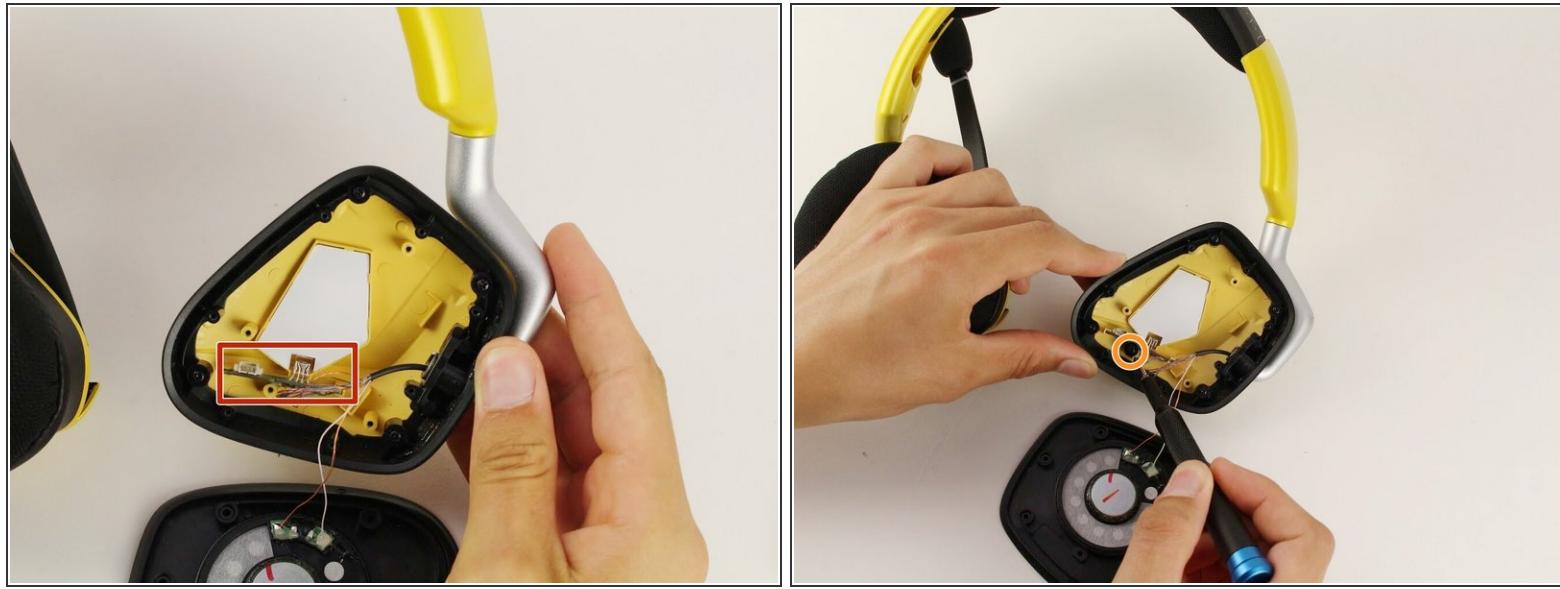
- Carefully unplug the wire that connects the battery pack to the headphones.
- *(i)* This should not take too much force.

Step 6



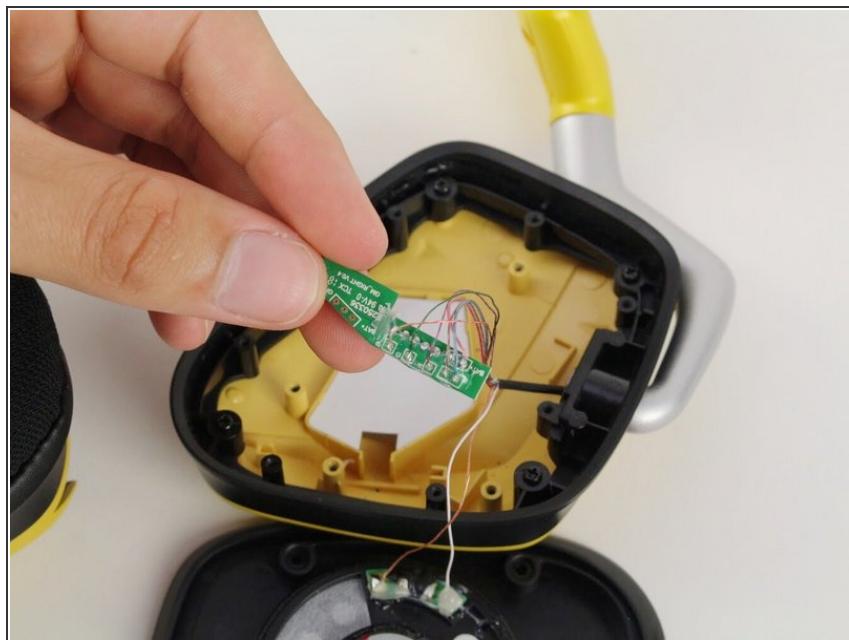
- Remove the clear plastic covering and set aside.

Step 7 — Lights



- There is a small circuit board near the bottom of the muff.
- Using a Phillips #0 screwdriver, unscrew the single screw holding the circuit board in place.

Step 8



- Remove the circuit board from its plastic slot.

(i) If this is the first time the lights have been removed from the headphones, you may need to wiggle the circuit board out of place or use plastic tweezers to loosen it from the manufacturer's adhesive.

Step 9



- Desolder the three points where the wires connect to the circuit board. For detailed instructions on soldering, see this helpful [guide](#).
- ▣ Take note of where each of the wires goes to simplify the resoldering process.
- Follow these steps again to replace the light on the other earcup.

To reassemble your device, follow these instructions in reverse order.