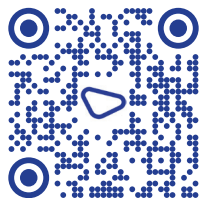


Radion G5 to G6 Upgrade Instructions (all models).

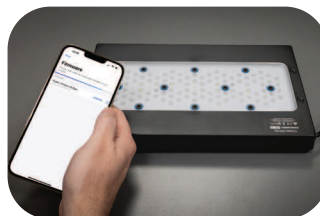
IMPORTANT: BEFORE COMPLETING THE PHYSICAL UPGRADE, YOUR RADION NEEDS TO BE FIRMWARE UPDATED TO THE LATEST VERSION OF FIRMWARE FOR THE UPGRADE TO FUNCTION PROPERLY!!

More information:



Included in the box:

G6 Lens x1
G6 Lens Screws x6 or x10
G6 LED Cluster x1
T10 Torx x1
T15 Torx x1
T20 Torx x1



- 1. IMPORTANT!** Do not continue until you have performed the required firmware update in the Mobius app. (XR15 + XR30)



- 2.** Disconnect your Radion from power and remove the fixture from your aquarium.



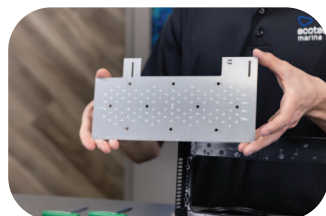
- 3.** Remove the 4 cover screws on your G5 fixture. (T15 or T20 Torx Bit Required) Next remove the cover.



- 4.** Remove the lens and cluster retaining screws. (T10 Torx Bit Required) Then remove the Lens. (You will not be re-using this lens) (10 screws for XR30) (6 screws for XR15)



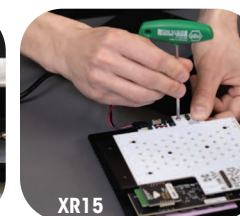
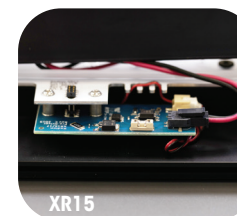
- 5.** Carefully disconnect the cluster from the driver board and UI Ribbon and remove the cluster – the XR15 has x2 extra T10's holding the cluster to the pre-driver (these need to be removed) and the fan wire must be slid off of the cluster.



- 6.** Remove the new cluster and lens from its packaging. **Important:** Hold the cluster from the edges so as not to disturb the thermal paste on the underside.



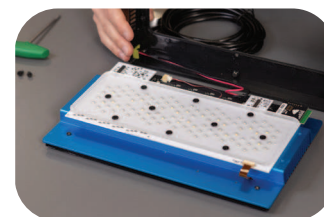
- 7.** Place the new G6 cluster so that the screw holes line up, and the cluster pin holes connect to the driver board (being careful not to bend the pins). Make sure the cluster sits flush to the driver board, then re-insert the UI Ribbon as shown above. (ribbon contacts facing downward)



- 8.** *For the XR15 – ensure that the fan wire is routed back into place on the G6 cluster and the x2 extra T10 screws are secured holding the pre-driver to the cluster.*



- 9.** Carefully place the **NEW** lens. **Important:** Be gentle when placing the lens so as not to damage the LEDs. **DO NOT REUSE THE ORIGINAL LED LENS.**



- 10.** Place the **NEW** lens screws and hand tighten. **Important:** Do not overtighten.



- 11.** Replace the Radion cover and cover screws. **Important:** Do not overtighten.