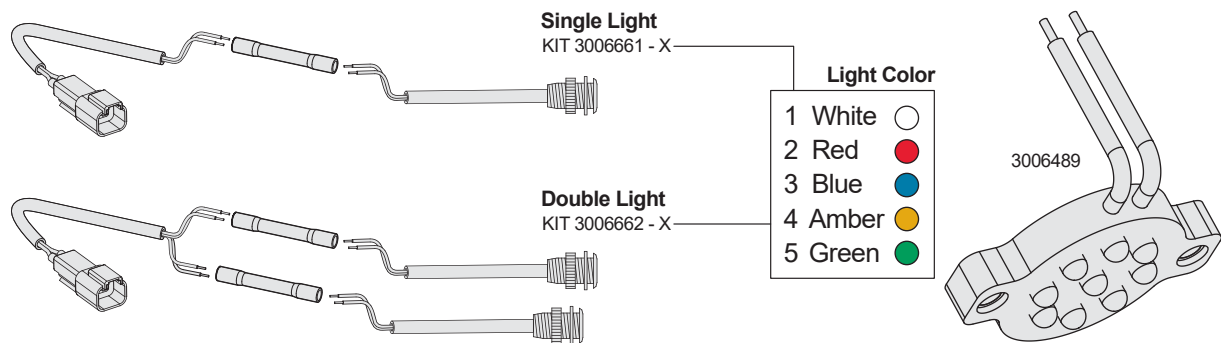




Folding Step LED Replacement Instructions

1. Retract 4 mounting bolts and remove folding step from apparatus to gain access to internals.
2. The IC folding step was originally supplied to the apparatus manufacturer with a main two wire cable that is sized to supply 12V power to the step light(s). The location and style of this connection can vary from manufacturer to manufacturer, and truck to truck. If you can locate and access this connection, it is best to disconnect the step from the apparatus at or near this point. Some manufacturers use a 2 pin Deutsch connector at this location. If you cannot locate / access this connection point, cut the wires between the butt splices and the main cable to release the step from the apparatus. You can now rewire the new step lights on a benchtop or other location.
3. Your step may have any combination of (or all of) the following: a step light, a down light, and a logo light. The wiring will vary, depending on these options. You may choose to replace one, two, or all of these light modules. In any case, you will encounter butt splices that will need to be replaced or replicated after installation of the new step light modules.
4. Innovative Controls supplies a Step and Down Light Replacement Kit (P/N 3006661-X) that includes (2) lights, (2) butt splices, and a 12 inch jacketed cable with a two pin Deutsch connector on one end. X represents the LED color of the modules that can be ordered. The backlit logo light module is P/N 3006489.



5. Remove the desired lights and rebuild wiring as shown in diagrams. Splice all red wires to each other and all black wires to each other. The Deutsch connector provided in Kit 3006661 can be utilized or discarded.

