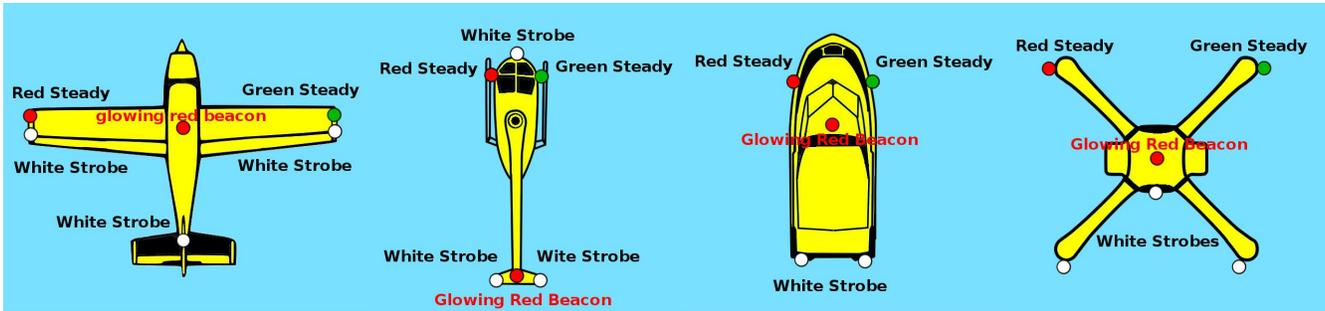


High Power Super Bright LED Navigation Lighting System for R/C Model Aircraft, Helicopter, Boat or Multicopter Manual

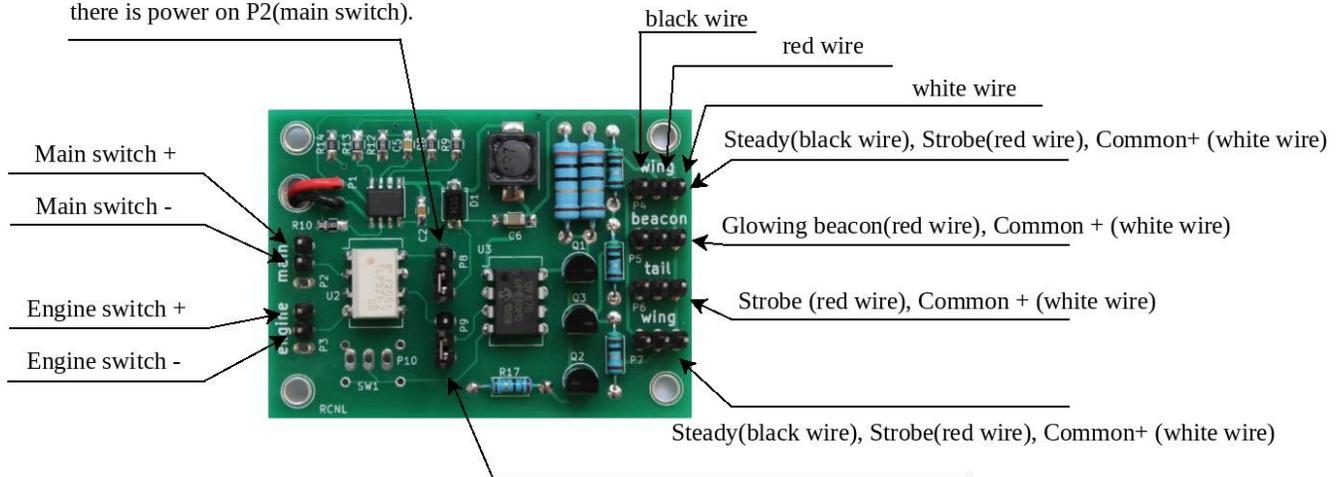
- Can be powered either from main or separate battery. Connect directly to battery before BEC and receiver.
- Input voltage: 7-28v (2-6S LIPO).
- LEDs are 1 Watt. 3x white strobe, 1x red beacon, 1x red steady, 1x green steady.
- Controlled by main and engine switches. Effectively demonstrating if main switch is on or off as well as ignition state.
- Weight: 40g (board is 16g, leds + 4x 50cm wires are 24g).
- Board size: 60x43mm.
- Our website: <http://xcomlabs.com>

This is one of possible LED displacement. Steady lights should be red on left side and green on right side – so vehicle approaching from the right will see green light and another will see red light.



Can be integrated into existing “Main” and “Engine” switches on the vehicle. Inputs are optically isolated, so can be safely connected parallel to your “Main” and “Ignition” switch circuits. While 4-12v power inputs “main” connector strobes and steady lights are enabled, respectively while 4-12v power inputs “engine” connector the beacon is enabled. On big vehicles glowing/rotating red beacon indicates that engine is switched on similar effect can be reached on your model. Many pilots keep steady lights and strobes engaged during the whole flight even at good visibility conditions – integrating “main” connector with your “Main” switch will keep those lights enabled during all your flight providing outstanding look and also information to you that “Main” switch is on.

Down(current) position steady lights and strobes are always engaged
Up (other) position steady lights and strobes are engaged only if there is power on P2(main switch).



Down(current) position beacon is always glowing.
Up (other) position beacon is glowing only if there is power on P3(engine/ignition switch).
Usually indicating that ignition is switched on.

Disclaimer: This manual and the product itself are made with good faith. We remind you that RC vehicle is not a toy and potentially can lead to damage and injury, all precautions should be taken carefully. Our product intends to bring great look to your RC vehicle. However wrong usage can potentially damage your vehicle so it's at your own risk. XcomLabs LLC will not be liable for any losses and/or damages in connection with usage of our product.