

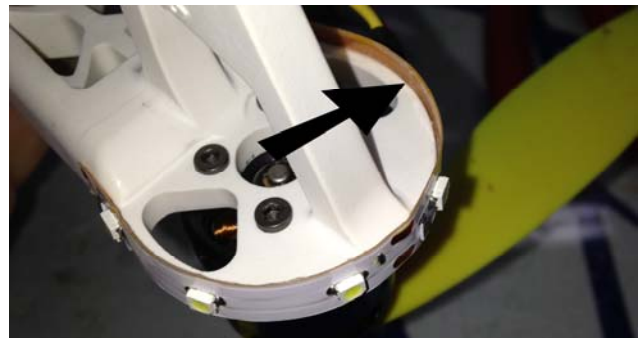
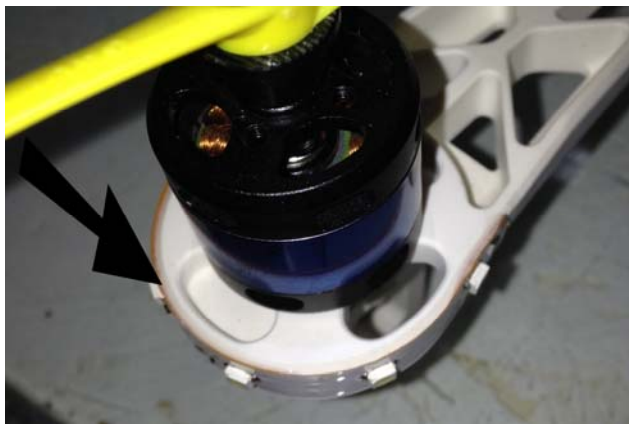
Multicopter lighting 101

Thanks for your purchase of the lights. Just a few steps before you start.

Plan your layout and path for the power wires along with where you will tie them into the power system.

The best results achieved with the 3M tape on the LED's, if they are applied to a clean surface. Clean all surfaces, removing any dust or oil from your Multicopter arms. It is recommend to wipe down the surface where you will be placing the LED's with Alchoal or other degreasing cleaner. Most injection moelding parts will have oil on them.

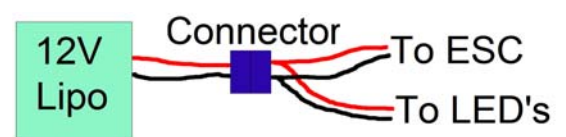
Peel and stick the LED's into place. Using small wireties, attache the power wires to your quad frame,



Above you will see strips attached to a quad. Due to the thickness of the arms, I recommend running some thin CA along the area where the sticky tape attaches to the arm. Noted in the above photos where the black arrows are. I would do this where ever you do not get a full contact of the sticky back tape to your part.

Most LED's from Light'm UP are for a 12v system. I recommend using 28 gage wire, with a 30w fine tip soldering iron.

It is recommended to use a JST connector or similar 2 pin connector to allow an easy disconnect of the lights. The best way of hooking in is to split the feed from the connector to your lipo. One split to ESC and the other to the LED's. DO NOT connect power source until you have finished your setup.



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