

## Using a MoonLite DRO Dual controller with two focusers.

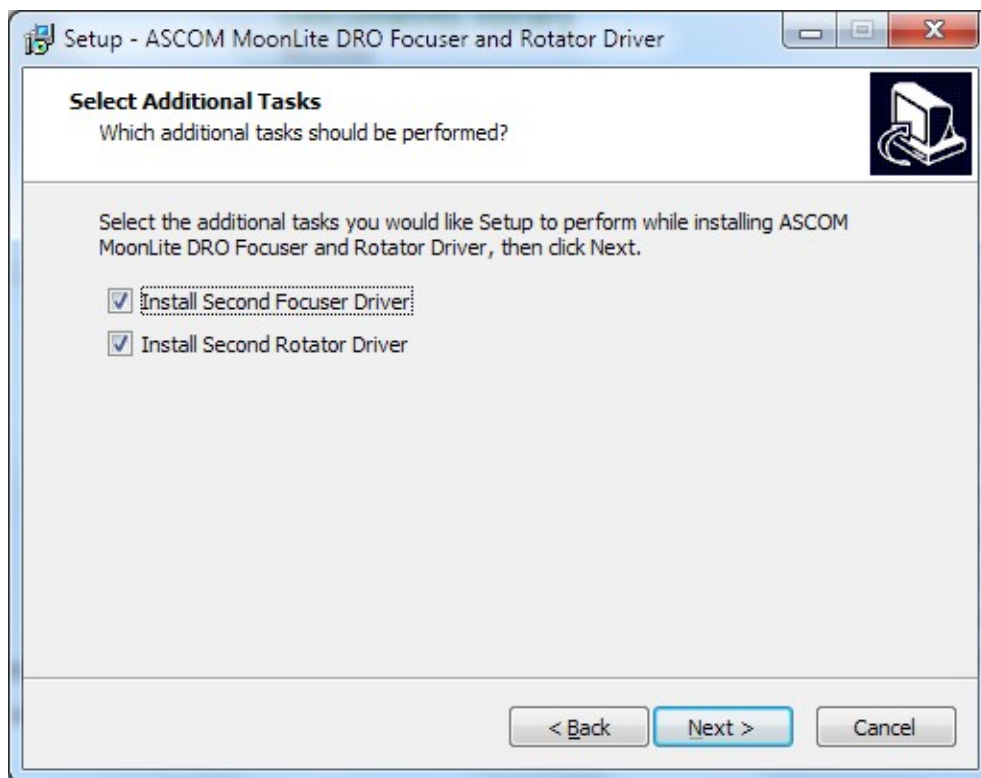
### *Introduction.*

It is possible to use the MoonLite DRO Dual port controller with two focusers rather than the normal configuration of one focuser and one rotator. This paper describes how to do this.

This control is only available through the ASCOM driver. The stand alone driver assumes that the second port is connected to a rotator.

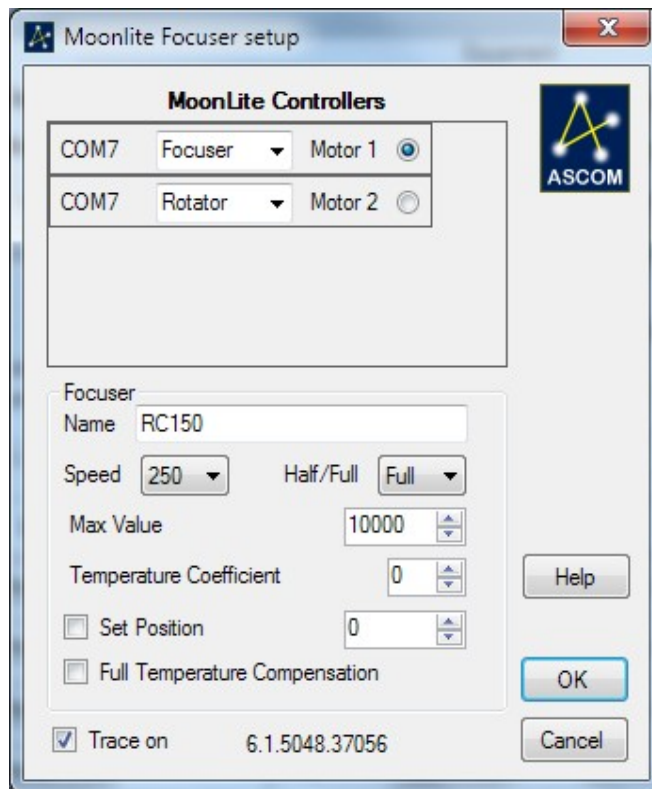
### *Set up.*

- Install the ASCOM DRO focuser and rotator driver.
- Select both the second Focuser and the second Rotator options, even though you don't plan to use the rotator. The driver will try to connect as a rotator because it doesn't know that one is not required.

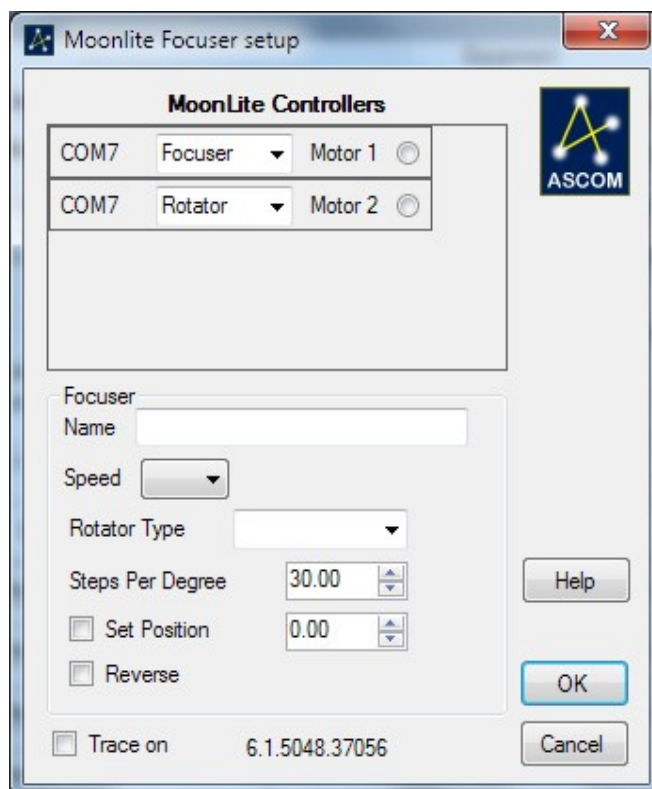


- Connect the two focusers, one to each port.
- For the first focuser:
  - Select MoonLite DRO Focuser Driver
  - Click on Properties:

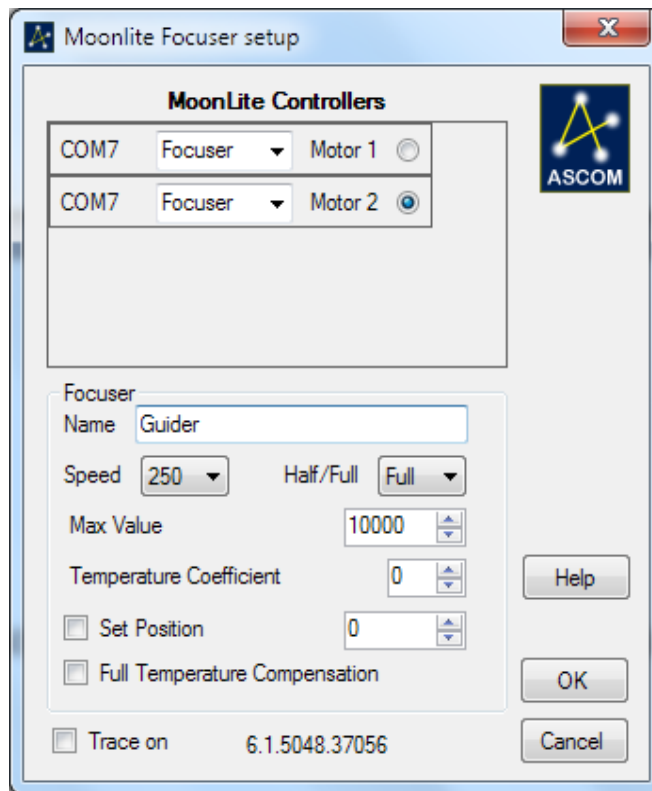
- Set Motor 1 to be a focuser and set up the focuser:



- Click on OK.
- For the second focuser:
  - Select Second MoonLite DRO Focuser Driver
  - Click on Properties:



- Use the combo box to set Motor 2 to be a Focuser instead of a rotator and select it:



- Set up the values, including the name for that focuser and click on OK.

You should now be able to connect to and control both focusers.