

Tester: Austin Monette

| Test case: | Battery life | Date: | 3/3/23 | |
|------------|--|---------------------------------------|---------|------|
| | | Time: | 11:00pm | |
| Setup: | Run light for multiple hours each night. | | | |
| Test: | voltage: | Obtained voltage after running light: | Pass | Fail |
| 1 | 13.8V | 13.8 | X | |
| 2 | 13.0V | 13.0V | X | |
| 3 | 12.8V | 12.8V | X | |
| 4 | 11.2 | 11.2 | X | |
| | | Total time light ran: | | |
| | | 3.5 hrs | | |
| | | 8.5 hrs | | |
| | | 12 hrs 45 min | | |
| | | 23 hrs | | |

Overall test result: Light ran for 23 hrs on a single charge X