Lighting Improvements: Individual Controls of Street Lights

written by John Mueller | April 20, 2023
This week we installed individual "light switches" on each of our dark-sky compliant street lights. This is 28 street lights, which are the <u>Truly Green Solutions</u> <u>Cobrahead RWL G2 model</u> light fixtures (<u>installed February 2021</u>).



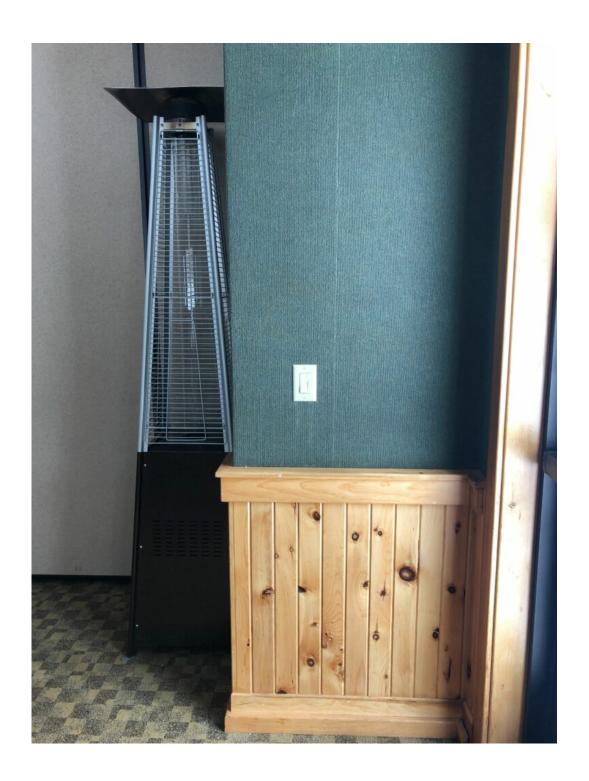
<u>Keweenaw Power and Lite</u> was able to work through 2 days of late winter storms (ice, snow, wind, and falling limbs), and then 2 clear days, to get the light switches installed before the 2023 Upper Peninsula Dark Sky Festival.

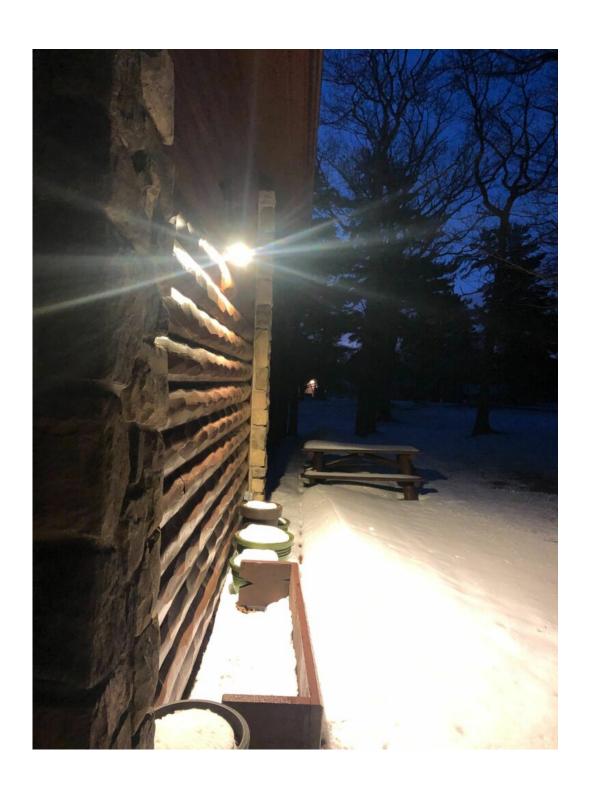


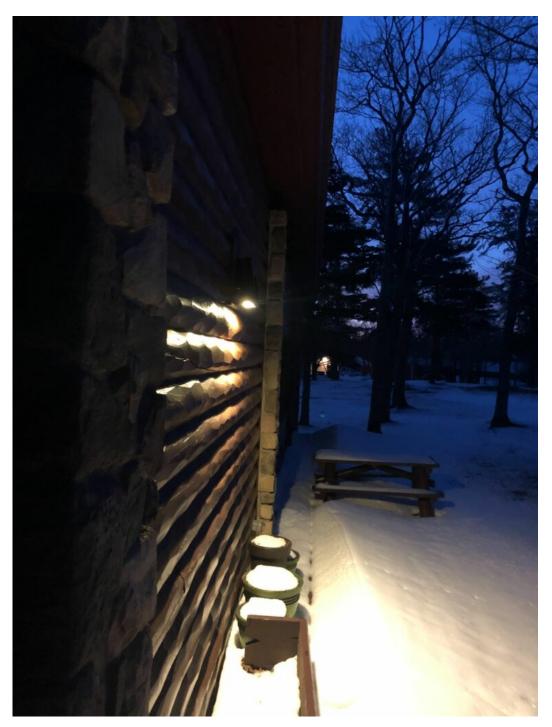




In addition, we installed a light switch for our wallpack on the back part of the Lodge (which is a dark sky compliant light fixture). This allows us to turn on and off, as well as dim, the wallpack light. This is important as we want to lower the light to have less light trespassing when people are enjoying the dark sky park and taking night time pictures of the Lodge.







This improvement is part of our <u>light management plan</u> for the resort, which is a designated international dark sky park — the <u>Keweenaw Dark Sky Park</u>.



More research on how light affects humans and wildlife can be found on the IDA's website at:

https://www.darksky.org/our-work/grassroots-advocacy/resources/research/



<u>John Mueller</u> founder, golfer, runner, professor, entrepreneurship