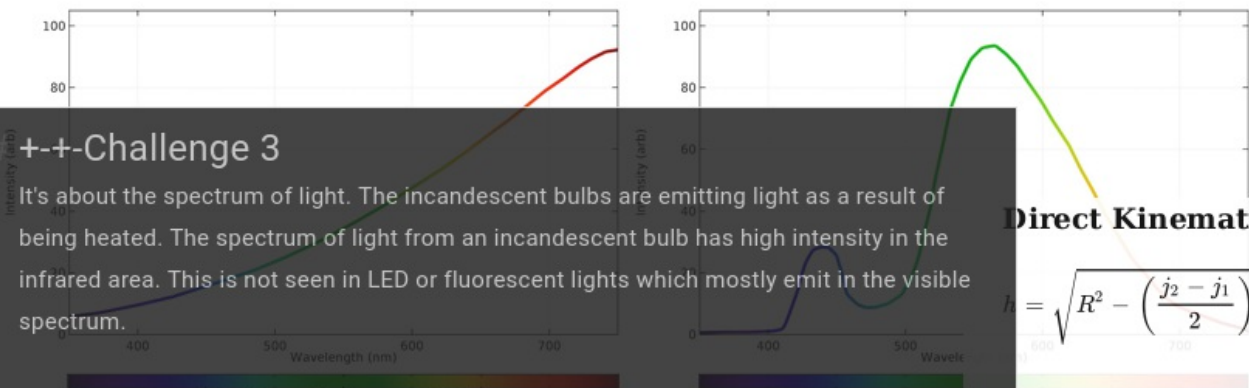


Abstract

Make markdown beautiful

This is not seen in LED or fluorescent lights which mostly emit in the visible spectrum.



This graph shows us the spectrum of light from an incandescent and a LED bulb respectively. It confirms the issue with LED bulbs attempting to not waste energy by producing large amounts of infrared light.

The solar panels take in energy from visible and infrared light, but the incandescent lights which are 60W bulbs are emitting a lot more energy in general than the ~6W LED bulbs.

This is because the LED bulbs are efficient in not releasing as much infrared light and don't need as much power. The output from a 6W LED bulb just isn't enough to get the motor to spin.

Credit to <https://www.comsol.com/blogs/calculating-the-emission-spectra-from-common-light>

Direct Kinematics 3

$$h = \sqrt{R^2 - \left(\frac{j_2 - j_1}{2}\right)^2}$$

Direct Kinematics 4

bulb respectively. It

$$x_{T2} = x_A - h \cos\left(\frac{\pi}{2} - \alpha\right)$$

$$y_{T2} = y_A - h \sin\left(\frac{\pi}{2} - \alpha\right)$$

incandescent lights which
LED bulbs. This is because
need as much power.

Abstract

A small CLI tool to turn µPad-flavoured markdown into pdf documents.

Install

Note: Requires NodeJS and NPM to use

1. `$ git clone https://github.com/NickGeek/Abstract`
2. `$ cd Abstract`
3. `$ npm install`
4. `$./abstract -h`
 - Note: On Windows the command is: `node abstract -h`