Lab 7: AC Current and Lighting

Author: Shaaz Feerasta CCID: feerasta

Student ID: 1704756

Lab Partner(s): Morgann Reinhart

PHYS 126, LAB HR81

TA: Nicolas Concha Marroquin Date of Lab: March 13, 2025

- 1 Plots
- 2 Incandescent Frequency
- 3 DC Offset
- 4 Tungsten
- 5 LED Frequency
- 6 CFL Frequencies
- 7 Steady Output

References

- [1] Department of Physics. PHYS 126 Lab Manual. University of Alberta, 2025.
- [2] TA assisted with the lab, and provided guidance on the data collection and analysis.
- [3] Lab partner Morgann Reinhart assisted with the data collection and analysis.