

**Assignment Two – Part 1**



**A Personnel Lighting Analysis – Part One**

You are asked to survey and document four lighting conditions in your residence. The four lighting conditions are spaces where you **Eat, Study, Dress, and Groom**. Your survey should include information about the type of electric light.

Documentation should include the following:

- A Plan: Hand or digital, to describe the scale of the space, furniture, and location of lighting fixtures. Optional photographs, elevations, or sections of the spaces.
- A Schedule: Tabular (refer to suggested example) and photographic description all electric light fixtures, including:
  - Fixture location – placement, and mounting
  - Description of the Light Fixture – function, decorative appearance or style, material or finish, scale, image
  - Lamp type, quantity, and wattage of the source, and total wattage of the light fixture
  - Description of the Distribution and Quality of light
  - Analysis – personal review and how it serves its function, good or bad

*Suggested Table (example):*

<b>Area</b>	<b>Light Fixture</b>	<b>Lamp Type and Source</b>	<b>Total Wattage</b>	<b>Distribution</b>	<b>Analysis</b>
The Place I Study	Desk Lamp 	(1) 100 watt Incandescent A-Lamp	100 watts	Direct, Adjustable	Provides bright spot of light on my desk. A little bright and glary.
	Ceiling Light 	(2) 13 watt Compact Fluorescent	26 watts	Diffuse, close to the ceiling	Provides a soft glow in the room, adequate for the room.

- A Personnel Summary: comment and review on the condition, success to perform the task where you **Eat, Study, Dress, and Groom**

**Format:** 8.5 x 11 (stapled sheets okay, be sure to include your name on all the sheets)

**Deadline:** ~~18~~ **October hand in a copy for desk review – no presentation**  
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