



Feature L02: Visual Lighting Design

Part 1: Light Levels for Visual Acuity

WELL v2™ pilot
Q1 2020 addenda

How to use this document:

This document is intended to serve as a guide for creating the design specification(s) required for Part 1: Light Levels for Visual Acuity of Feature L02: Visual Lighting Design. The level of detail provided by teams when creating this document is up to their discretion, as long as each of the requirements is sufficiently addressed.

- Part 1b: Design specifications have been provided in the form of a descriptive outline and in the form of a table. Either method could be utilized to meet feature requirements.

Note: The variable items are highlighted in yellow throughout the document.

The text is updated to the Q1 2020 version of WELL v2 pilot, which may vary from future versions of WELL v2.

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FEATURE L02: VISUAL LIGHTING DESIGN

PART 1b: LIGHT LEVELS FOR VISUAL ACUITY EXAMPLE DESIGN SPECIFICATIONS

DESCRIPTIVE OUTLINE

- A. The lighting plan at <<INSERT PROJECT>> was created according to the following criteria:
- All indoor and outdoor spaces (including transition areas) comply with illuminance recommendations specified in <<INSERT REFERENCE GUIDELINE>>.
 - Tasks and activities regularly undertaken by occupants include:
 - Example: Reading at desks requires light levels of 400 lux.
 - Example: Walking through corridors requires light levels of 150 lux.
 - Height of work plane or target of illumination:
 - Example: All desks throughout the space are positioned 30 inches above the floor.
 - Example: The target of illumination in corridors is <<INSERT>>.
 - Age groups of occupants:
 - Example: The occupants in our office are within the ages of 20-65 years.
 - Example: The students at our school are within the ages of 10-18 and the teachers are within the ages of 28-60.

TABLE

- A. The lighting plan was created according to <<INSERT REFERENCE GUIDELINE >>. The table below outlines:
- Each indoor and outdoor space (including transition areas) within the project
 - Tasks/applications considered
 - Light levels for each task
 - Height of work plane or target of illumination
 - Age groups of occupants

Reference Guideline used: <<Specify reference guideline here>>

Space	Task	Light levels	Height of work plane	Age ranges
Example: Conference room 1 (first floor)	Reading	400 lux	30 inches	20-65 years
Example: Corridors (all)	Walking	150 lux	0 inches	20-65 years
<<Space 3>>	<<insert task>>	<<insert light level>>	<<insert height of workplane>>	<<insert age ranges>>
<<Space 4>>	<<insert task>>	<<insert light level>>	<<insert height of workplane>>	<<insert age ranges>>
<<Space 5>>	<<insert task>>	<<insert light level>>	<<insert height of workplane>>	<<insert age ranges>>