

The WELL Building **Standard**[™]: **8 Features For Creating Optimal Lighting Environments**



First things first: What is the WELL Building Standard[™]?

According to the IWBI[™], The WELL Building Standard is the leading global rating system and the first to be focused exclusively on the ways that buildings, and everything in them, can improve comfort, drive better choices, and generally enhance, not compromise, the health and wellness of occupants.



In regards to lighting intent, the WELL light concept aims to create lighting environments that are optimal for visual, mental and biological health. In order to create that, what is defined for the standard?

Here are 8 Light Features to know as defined by the WELL Building Standard.

Light Exposure and Education

Ensures appropriate light exposure in indoor environments by using daylighting or electric lighting strategies.

To encourage users to seek light exposure on their own, projects are required to provide users with education about the importance of light for health.



Visual Lighting Design

Provide appropriate illuminances on work planes for regular users of all age groups while taking into account light levels required for the tasks performed in the space.





Circadian Lighting Design

Provide users with appropriate exposure to light for maintaining circadian health and aligning the circadian rhythm with the day-night cycle.



Glare Control

Manage glare by using a combination of strategies such as glare calculation, choosing appropriate light fixtures for the space, and using shading techniques.



Enhanced Daylight Access

Design spaces to integrate daylight into indoor environments so that daylight may be used for visual tasks along with electric lighting. It also provides individuals with a connection to outdoor spaces through view windows.



Visual Balance

Develop and implement strategies that take into account the light sources used in a space and create a visually comfortable lighting environment.





Electric Light Quality

Take into account the characteristics of electric light used in the space such as color rendering, color quality and flicker.





Occupant Control of Lighting Environments

Implement innovative lighting strategies that take into account personal preferences of users as well as their interaction with the physical space.



What do you think: Will these Lighting Features provide an environment that positively impacts your business?

