

#### Our Belief

Established in 2007, Lighting Solutions is dedicated to provide innovative lighting solutions with a harmonious balance between architecture, people and the environment. We look to achieve our client's project objectives by enhancing the overall user experience with **User centric lighting automation systems complemented with quality lighting products** 













#### Our clients





















































#### Circadian lighting for well being



We are now able to recreate the sun's daily path to align with occupants' circadian rhythms, particular in spaces that have poor access to natural light which therefore increases occupants' productivity

# Circadian lighting for well being

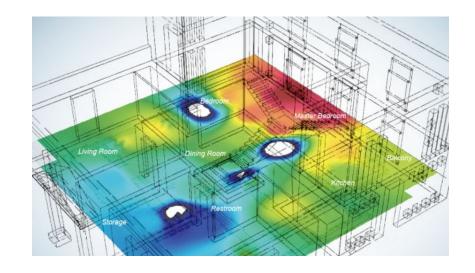


For office and retail settings, circadian lighting provides employees with the

### Heat mapping through human activities



Based heat mapping, we are able to automate the increase of lux levels in areas that have an increase of human body temperature and therefore customizing both the right experience and environment



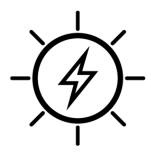
### Pre-settings for daily activities



With pre-programmable settings, we are able to automate the lighting settings based on the occupant activities with the option to manually customize at the same time which therefore provides flexibility for all



## Daylight harvesting for energy efficiency



Balancing out the natural light, lux levels are reduced to provide a constant, optimised lighting environment which improves well being of occupants and in turn increases energy savings as well.



### Data analytics for space optimization



All lighting data can be collected and visualized to provide an overview of the total consumption of energy used during various activities within a space which therefore helps with space planning in future



# Customized lighting



Customized lighting provides an experiential impression which brings out the visual identity of a space



## Tangible and Intangible benefits







Energy efficiency

Data analytics

User experience



#### Thank you

Singapore HQ:

10 Kaki Bukit Road 1, KB Industrial Building #03-24, Singapore 416175

Vietnam factory:

Lot B09 1 + 2 Duc Hoa I Industrial Park, Hamlet 5, Duc Hoa Dong Commune, Duc Hoa District, Long An Province, Vietnam