



ENABLING A SUSTAINABLE WORKPLACE



COMMON PROBLEMS IN TODAY'S OFFICE

Energy Wastage



Without understanding cost efficient light fittings and having a system in place, many employers are unaware about the unnecessary carbon footprint they are creating by not being able to reduce their energy consumption.

Indoor Lighting Excess



Many employers are unaware that they should depend on natural sunlight in the workplace instead of relying on excess of artificial lighting as this will help save on their energy savings and reduce their carbon footprint.

Inflexible Room Settings



As the workplace evolves, instead of designated settings, new generation of employees are looking for flexible ways of working, as everyone should be able to work productively in comfort and be able to take control of their environment.

Excess of Blue Light



Many employees are not aware that all the excess of blue light from all our devices are bad for health in the long term as it disrupts our human circadian rhythm which should be naturally aligning with the sun.



IMPROVING TODAY'S WORKPLACE

Motion Sensing



With cost efficient light fittings paired with motion sensors, employers can now rest assured that they are both saving on energy consumption and reducing their carbon footprint.

A sensor per light fitting design allows lux levels to gradually increase, and our mobile app allows customisation of minimum and maximum lux level.

Scene Settings



Employees can now enjoy a comfortable and productive environment in their workplace with different scene settings within their control and preferences.

Depending on the function of the space, lighting scenes can be pre-programmed based on a schedule integratable with AV equipments if required.

Daylight Harvesting



By depending on natural sunlight in the workplace, instead of relying on excess of artificial lighting indoors employers can increase their energy savings.

Beyond motion, our in-built lux sensor will autonomously dim down with natural light presence without disrupting overall lux levels required for comfort.

Circadian Lighting



Emulating the sun movement on a daily basis, employees will now be able to sleep better and realize the increased productivity and well being in the long run.

As time passes, lights will automatically adjust its colour temperature from cool to warm, mimicking the external environment for occupant comfort.

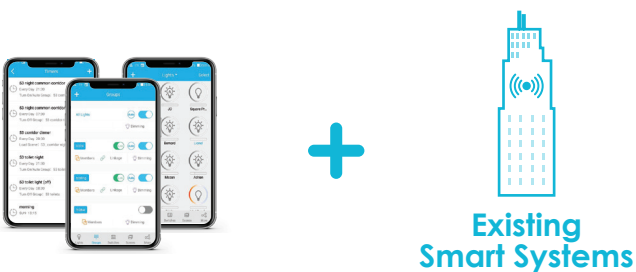


OUR SUSTAINABLE SOLUTIONS



Lighting as a Service (LaaS)

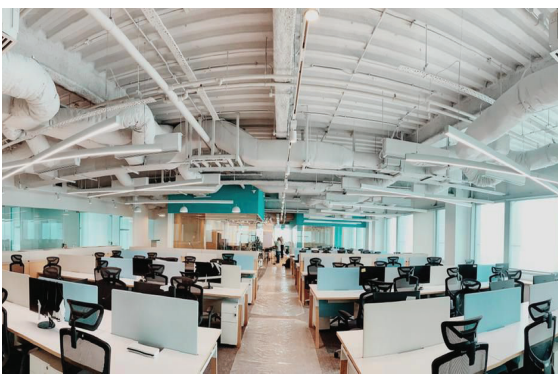
Companies do not have to worry about the upfront cost of replacing the system as we will be able to finance the retrofitting and share the energy savings with our clients where this will be paid out of their operating expenses.



Integration

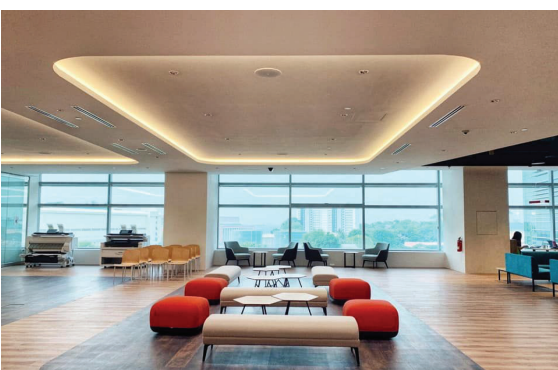
Companies who have smart systems in place within their space do not have to worry as we are able to integrate with existing systems for an overall experience.

Job References



Cozmic Singapore

Work ambience and comfort is enhanced by configuring a day to night environment aligned with the circadian rhythm of employees.



Ricoh Singapore

By autonomously adjusting surrounding lux levels based on employee activity, we created warm and welcoming scenes in the office reception area and workspaces.