



greener. smarter.



Intelli-Office

• **New Generation of Lighting**



**OFFICE**

# OFFICE

Your company office is where strategies are developed, targets reached, and goals realised. For that to happen, it is important to create an environment that encourages interaction, creativity, productivity, and stimulation. Getting the lighting right in your office is crucial for developing a prosperous business, and can literally be the difference between success and failure. More importantly, lighting is an essential provision for workplace safety. Poor lighting may affect employees' health and performance, and is more likely to increase the chances of errors being made. On the other hand, good lighting with the perfect colour temperature, sufficient brightness, and uniform light not only improves productivity and creativity but also helps employees to see and recognise hazards and reduces visual strain and discomfort, which in turn improves employees' overall performance and well-being. Unfortunately, the vast majority of today's offices are either too dark or too bright, and it can't make any adjustments to the lighting, other than to just turn it on or off.

Lighting accounts for 40% of all electricity used in office buildings, the lack of energy efficacy and control for conventional lighting system in offices presents significant challenges.

## Intelli-Office: The Answer to Offices' Needs

Intelli-Office offers a new generation of lighting to give employees a better working environment than ever before.

First, the Intelli-Office system incorporates LEDbay's PL10 series of LED panel lights, which delivers comfortable, shadow-free and evenly-distributed uniform light, and they are flicker- and glare-free. These are important for eye protection, especially when employees spend long hours in the room reading or working.

Second, the Intelli-Office lighting system allows you to adjust or preset brightness to meet the requirements of workplace safety. This is important for employees' health and well-being, and it also helps to increase productivity and creativity.

Third, the Intelli-Office comes with a unique Zone/Group feature, which allows you to divide a room into various lighting zones, and each zone can have its own brightness

settings. This is important because different tasks require different level of brightness; for example, a minimum of 320 lux is required for reading, writing, and general office tasks, while 600 lux is required for drawing boards and inspection tasks. In addition, each zone can have its own smart sensors so as to maximise energy savings.

Lastly, with LEDbay's eco-friendly, power-efficient, and long-lifespan LED products, businesses enjoy not just great energy savings but also maintenance ease in the long run. With our "lighting on demand" technologies, you get full control of your lighting systems, as well as your electricity bills.

## The Benefits

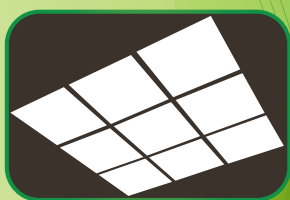
The Intelli-Office system resolves many challenges that modern offices face, improves both employees' well-being and performance, and delivers the following benefits:

- an eco-friendly, power-efficient, and long-lifespan LED lighting system that allows businesses to enjoy great energy savings as well as maintenance ease in the long run.
- a lighting system that allows for changing or pre-setting brightness for various zones or tasks, which in turn improves productivity and creativity.
- an uniform and optimal light for workplace safety and employees' well-being.
- an intelligent lighting system with zone/group feature and smart sensors maximise energy savings.
- a CRI of 80 or higher helps reveal the true colours of objects presented in offices.

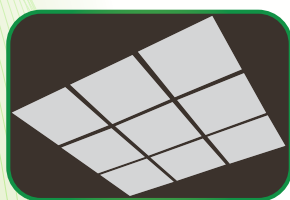




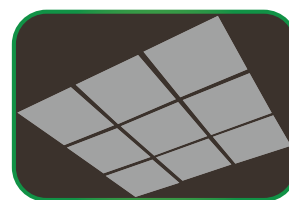
## Intelli-Office LED Panel Lights



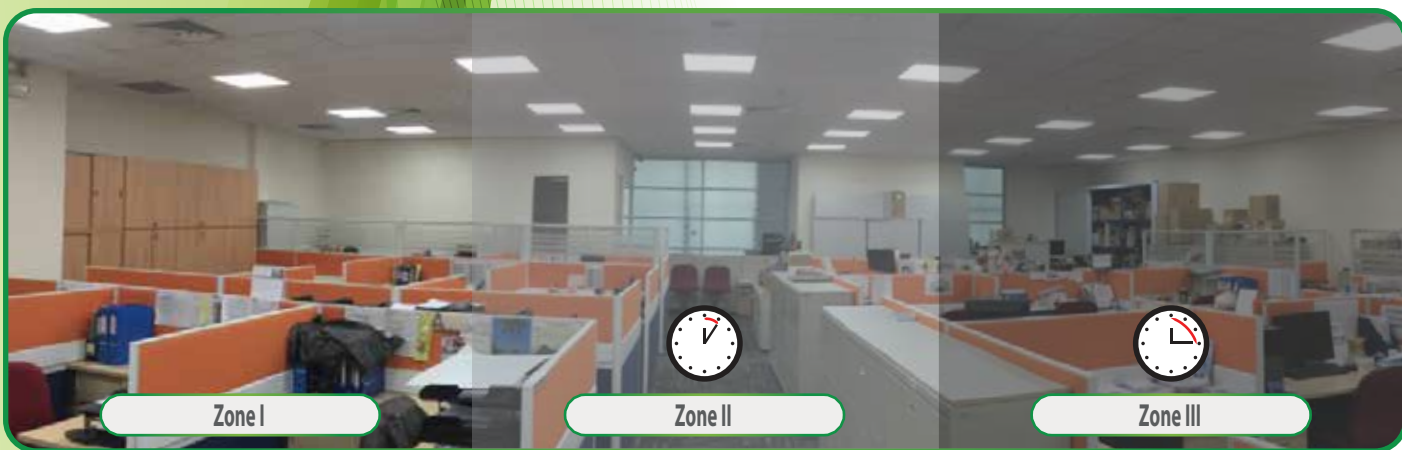
Motion Detected



Dwelling Time



Standby Time



Zone I

Zone II

Zone III

## Key Features



The zone/group feature allows you to divide a room into various lighting zones, and each zone can have its own lighting setting for brightness and/or colour temperature. In addition, each zone can have its own smart sensors so as to maximise energy savings.



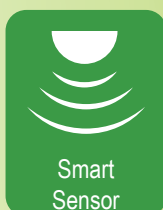
The Intelli-Office system allows you to adjust brightness and create an ideal lighting for reading, writing, and discussions, which could improve employees' performance dramatically.



The Intelli-Office system incorporates LEDbay's PL10 series of LED panel lights and features comfortable and uniform light that is flicker- and glare-free. These are important for eye protection, especially when employees spend long hours in the office.



With high-quality, long-lasting LED components and designs, our LED lighting system offers great energy savings and is maintenance-free for many years.



Unlike many other sensors that come with only an ON/OFF feature, our smart sensors feature multiple steps for dimness and adjustable detection ranges and dwelling times. In addition, the smart sensors not only detect motion but also feature unique daylight harvesting to maximise the energy savings.



The Intelli-Office system's LED panel lights feature a high CRI (Colour Rendering Index) of 80 or above. This is important for revealing the true colours of objects presented in offices.

# New Generation of Lighting

## Reshape your business with Intelligent Lighting™

### P Perfect Color Temperature

Studies have shown that colours affect our psychologies and moods. Cooler colours promote wakefulness and productivity while warmer colours tend to promote relaxation. With our new generation of lighting, you can set the perfect colour temperature for your activities, whether it be inviting, relaxed, calm, comfortable, or focused.

### O Optimal Light

When designing their lighting systems, LEDbay's team of engineers did not only put power efficacy and durability into consideration, they also considered flicker-free, high colour-rendering, beam angles, brightness, uniformity, comfortability, and reduced glare to achieve optimal lighting, to ensure maximum protection for eyes, and to promote the feeling of well-being.

### L Lighting on Demand

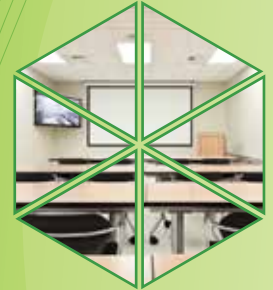
Turn on lights only when you need them. This does not just maximise power savings, it also creates an individual level of lighting comfort and promotes a feeling of well-being. The Brightness Adjustment, Changeable Colour Temperature, Zone/Group, Scene, and Smart Sensor features maximise power and flexibility of control.

### E Enhanced Efficacy

"Greener. Smarter." That's our slogan and our mission. With LEDbay's eco-friendly, high power-eficacy, and long lifespan LED products, customers enjoy great energy savings as well as ease of maintenance in the long run. In addition, with our smart "lighting on demand" systems, you get full control of your lighting system and your electricity bills.



Smart-DIM I  
Restaurant



Smart-DIM II  
Classroom



Smart-Zone  
Hotel Room



Smart-Zone  
Conference Room



Intelli-  
Office



Intelli-  
Corridor



Premium Quality



Green Products



Smart Lighting



3-Year Warranty



Free Consultation



Reseller Discounts



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