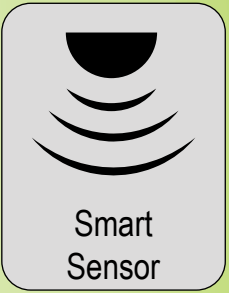
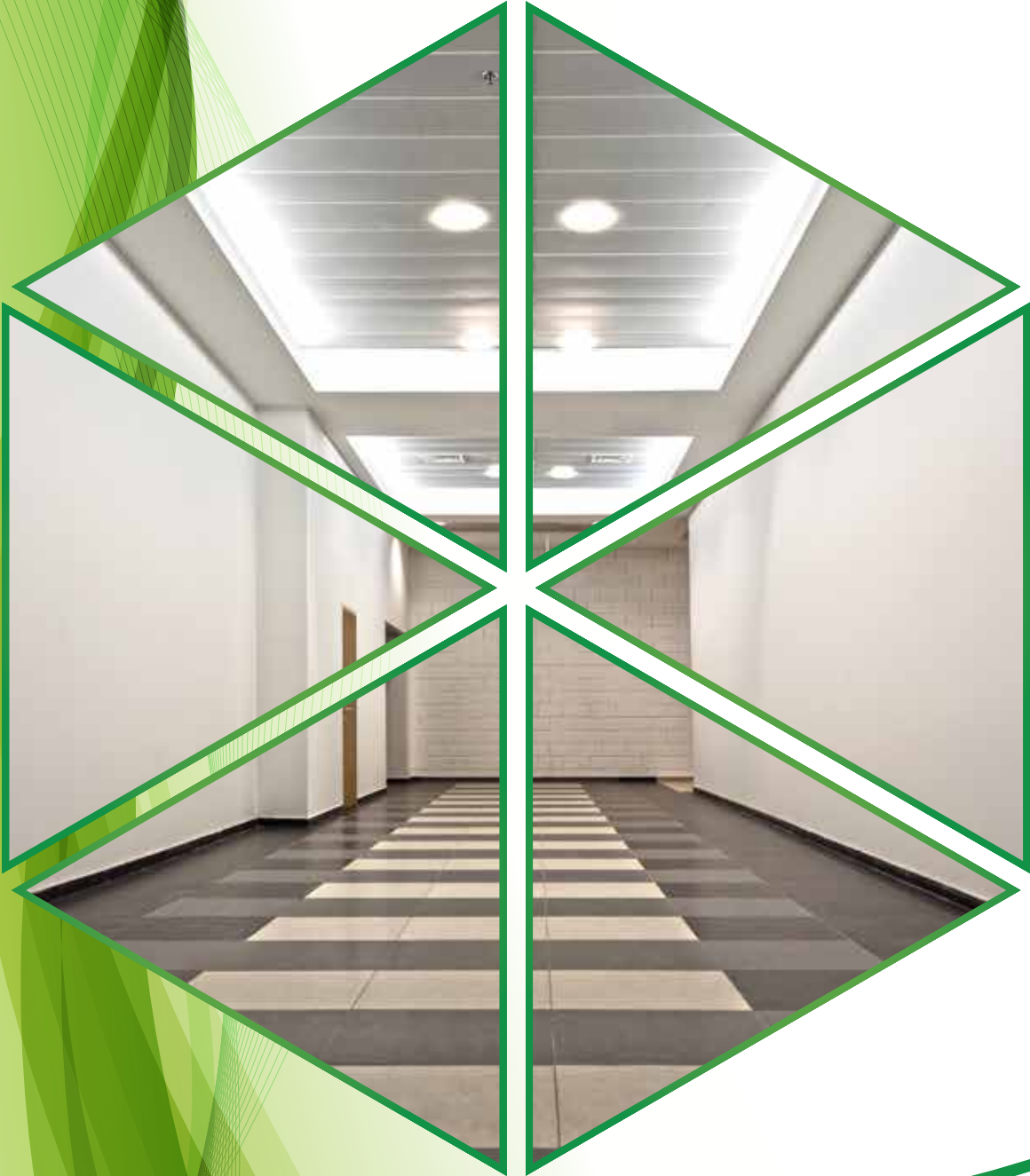




greener. smarter.



Smart
Sensor

Intelli-Corridor

• New Generation of Lighting

CORRIDOR

CORRIDOR

Lighting is an essential provision for workplace safety. Poor lighting may affect employees' health and performance, and may even result in fatigue, falling, or tripping. Good lighting not just improves productivity but also helps to improve employees' feeling of well-being. On the other hand, it is important to note that lighting accounts for 40% of all electricity used in office buildings, and it would be a waste if the lighting stays on when there is no one around.

Corridors are the vital network inside offices for people to move around, and they can also be a functional spaces, such as for displaying artworks or awards. Therefore, they must be optimally illuminated to ensure safe orientation and movement, as well as for corporate image and employees' well-being. On the other hand, corridors and stairways are only occasionally used, meaning that keeping them lit continuously consumes unnecessarily high amounts of energy.

However, sadly to say, the vast majority of today's offices can't make adjustments to the lighting in their corridors, other than to just turn it on or off.

Energy costs are another problem in today's corridor lighting systems, the lack of energy efficacy and control for conventional lighting system in corridors brings significant challenges.

Intelli-Corridor: The Answer to Corridors' Needs

Intelli-Corridor offers a new generation of lighting to give employees a better working environment while at the same time saving a great amount of energy for business owners.

First, the Intelli-Corridor system incorporates LEDbay's DL12 or DL15 series of LED downlights, which deliver comfortable and shadow-free light, and are flicker- and glare-free. These are important for eye protection and the feeling of well-being, as well as for corporate image.

Second, with the smart sensors installed together with the LED downlights, the Intelli-Corridor system can turn light up to full brightness automatically upon detection of movement and then turn the light down to 50%, 30% or 10% of brightness after the dwelling time, and eventually turn off the light completely if no further movement is detected. The LEDbay's smart sensors also come with a daylight harvesting feature to maximise energy savings.

Third, the Intelli-Corridor system comes with a unique "corridor" function which allows all lights in the same corridor to be turned on, dimmed, or turned off simultaneously, regardless of where the movement is detected - from the left, the centre, or the right. This ensures the maximum safety and security of the areas, especially for night or after-work hours.

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

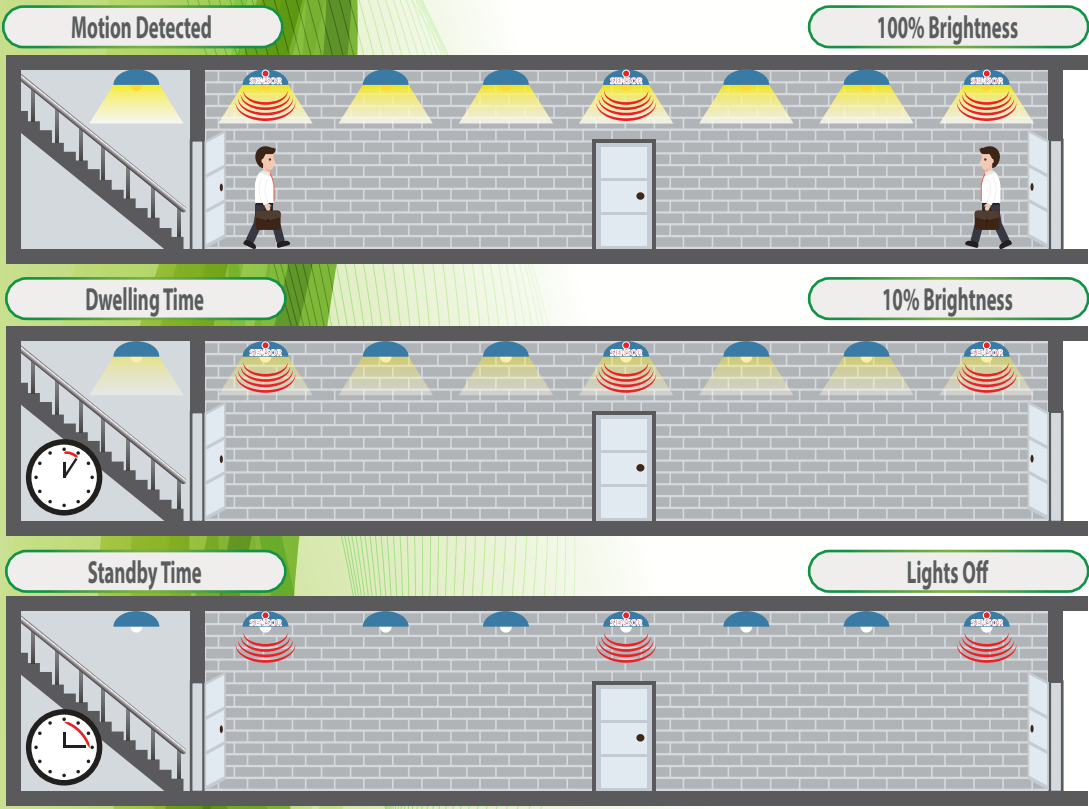
The Intelli-Corridor system resolves many challenges that modern offices face, improves both employees' well-being and performance, and delivers the following benefits:

- an optimal light for workplace safety and employees' well-being.
- 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 unique "corridor" function ensures maximum safety and security of the areas.
- an intelligent lighting system that automatically adjust brightness based on the movements.





Intelli-Corridor LED Downlights



Key Features

Flicker & Glare Free

The Intelli-Corridor system incorporates LEDbay's DL12 or DL13 series of LED downlights and features comfortable light that is flicker- and glare-free.

Energy & Maintenance Savings

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

CRI(Ra)

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

Smart Sensor

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.

New Generation of Lighting

Reshape your business with Intelligent Lighting™



Smart-DIM I
Restaurant



Smart-DIM II
Classroom



Smart-Zone
Hotel Room



Smart-Zone
Conference Room



Intelli-
Office



Intelli-
Corridor

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.



Premium Quality



Green Products



Smart Lighting



3-Year Warranty



Free Consultation



Reseller Discounts



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