



greener. smarter.



Smart-Zone

■ New Generation of Lighting

HOTEL ROOM

HOTEL ROOM

Lighting for hotels is not just an art or science, but a combination of both. The choice of lighting will affect how your furniture is complemented, how easily your guests can get around your facility, and how comfortable they are with their rooms and other amenities. Hotel rooms should have a great lighting atmosphere and allow guests to adjust room lighting themselves depending on whether they are watching TV, reading, getting dressed, or relaxing. In addition, lighting for hotel rooms should have a layered approach for different parts of the room, such as general lighting for both the room and the bathroom, task lighting for the work desk, and ambient lighting for the TV area. A good customer experience is the ultimate goal for hotel owners, and lighting plays an important role in ensuring that aim is achieved. Unfortunately, the majority of today's hotels can't make adjustments to the lighting, other than to just turn it on or off.

Energy costs are another problem of today's hotel lighting, the lack of energy efficacy for conventional lighting systems in hotels brings significant challenges.

Smart-Zone: The Answer to Hotels' Needs

The Smart-Zone offers a new generation of lighting to make guests more comfortable in their rooms and give them a better customer experience than ever before.

First, the Smart-Zone system incorporates LEDbay's DL10 series of LED downlights, which delivers comfortable, shadow-free light, and are flicker- and glare-free. These are important for all users, and particularly for guests who spend long hours in their rooms. In addition, the DL10 series of LED downlights feature IP54 protection and are suitable for humid areas like bathrooms.

Second, the Smart-Zone system allows you to adjust brightness and create an ideal atmosphere for leisure, entertainment, reading/writing, or work, which could improve the guest experience dramatically.

Third, the Smart-Zone system comes with a Zone/Group feature, which allows you to divide a room into various lighting zones, such as the room, bathroom, work desk, and TV area. Each zone can have its own brightness

adjustments and colour temperature settings.

Fourth, the Smart-Zone system comes with a unique Scene feature, with which multiple zone/group settings, e.g. brightness and colour temperature settings for individual zones, can be saved as a scene and be recalled with a single push of a button. This makes the system not only flexible enough to serve various room activities, but also easy to use by the guests.

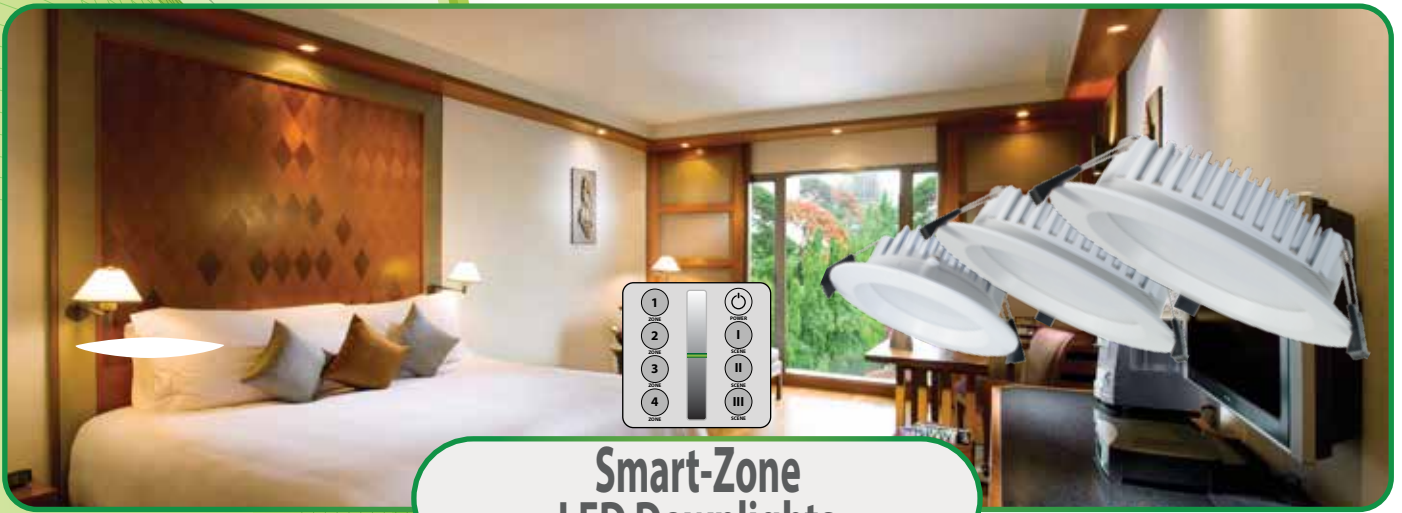
Lastly, with LEDbay's eco-friendly, power-efficient, and long-lifespan LED products, hotel owners enjoy not just great energy savings but also maintenance ease in the long run. With our "lighting on demand" technologies, you get full control of your lighting systems, as well as your electricity bills.

The Benefits

The Smart-Zone system resolves many challenges that modern hotels face, provides flexibility to serve various room activities, improves guests' in-room experience, and delivers the following benefits:

- an optimal light to ensure maximum guests' comfort and to promote the feeling of well-being.
- multiple lighting zones with individual colour temperature settings for creating different atmosphere, such as calm, comfortable, and energetic.
- a unique "scene" feature allows guests to change lighting mode from one to another, e.g. from leisure to reading/writing, with just a push of a button.
- a lighting system that allows for changing brightness for individual zone to suit the needs of different in-room activities, such as leisure, entertainment, reading/writing, and work.
- an eco-friendly, power-efficient, and long-lifespan LED lighting system that allows hotels to enjoy great energy savings as well as maintenance ease in the long run.





Smart-Zone LED Downlights

Daylight Energetic



Neutral White Comfortable



Warm White Calm



Full Brightness Work



Half Brightness Leisure



Minimum Brightness Entertainment



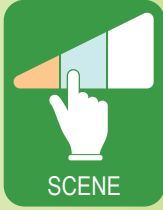
Key Features



From warm white to daylight, the Smart-Zone system allows you to change lighting colours and create different atmosphere, such as calm, comfortable, and energetic.



The Smart-Zone system incorporates LEDbay's DL10 series of LED downlights and features comfortable light that is flicker- and glare-free. These are important for eye protection, especially when guests spend long hours in the hotel room.



A single zone or multiple zones with individual lighting settings for brightness and/or colour temperature can be saved as a scene and be recalled with a single push of a button to save the trouble of time-consuming adjustments.



The Smart-Zone system allows you to adjust brightness and create an ideal lighting for entertainment, leisure, and work, which could improve the guest experience dramatically.



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



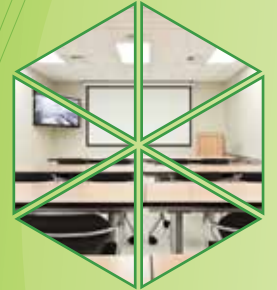
The zone/group feature allows you to divide a room into various lighting zones, and each zone can have its own lighting setting for brightness and/or colour temperature. In addition, each zone can have its own smart sensors so as to maximise energy savings.

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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