



greener. smarter.



Smart-DIM I

• **New Generation of Lighting** 

RESTAURANT

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Lighting for restaurants is an art in itself. The options for restaurant lighting range from a romantic candlelit setting at one end of the spectrum, to a brightly lit, ultra-modern affair at the other. Moreover, the atmosphere may be something that you wish to change throughout the day; for example, the ambiances at breakfast, lunch, afternoon tea, and dinner should all be different. A good customer experience is always the overriding aim for every restaurant and restaurateur, and lighting plays an important role in ensuring that aim is achieved. However, sadly to say, the vast majority of today's restaurants can't make adjustments to their lighting, other than to just turn it on or off.

Energy costs are another problem of today's restaurant lighting, the lack of energy efficacy for conventional lighting systems in restaurants presents significant challenges.

Smart-DIM I: The Answer to Restaurants' Needs

The Smart-DIM I offers a new generation of lighting to make restaurants a better dining and working environment, and to give guests a better customer experience than ever before.

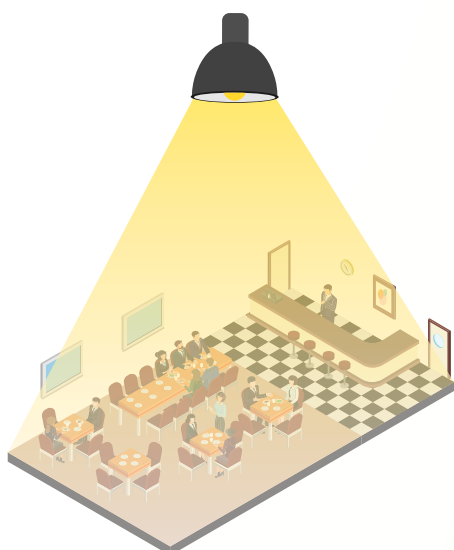
First, the Smart-DIM I incorporates LEDbay's CL13 and DL10 series of LED ceiling and downlights, which deliver comfortable and shadow-free light, and are flicker- and glare-free. These are important for all users, and particularly for any employees working long hours in the restaurant. In addition, the CL13 and DL10 series of LED ceiling and downlights feature IP54 protection and are suitable for humid areas like restaurants and kitchens.

Second, from warm white to daylight, the Smart-DIM I system allows you to change lighting colours for different types of activities that take place in a restaurant, such as dining, parties, and cleaning. Moreover, you'll also be able to utilise the system as a tool to create a desired atmosphere for your guests, whether it be romantic, comfortable, or energetic.

The Benefits

The Smart-DIM I system resolves many challenges that modern restaurants face, increases employees' productivity and improves customer experience, and it delivers the following benefits:

- a lighting system that allows for changing colour and brightness to create individual levels of lighting comfort and the right atmosphere for different types of activities, such as dining, parties, and cleaning.
- an eco-friendly, power-efficient, and long-lifespan LED lighting system that allows restaurants to enjoy great energy savings as well as maintenance ease in the long run.
- an optimal light to ensure maximum protection for eyes and to promote the feeling of well-being.
- a perfect colour temperature for restaurant activities, whether it be romantic, inviting, relaxed, comfortable, or energetic.
- a CRI of 80 or higher helps reveal the true colours of food presented in restaurants.





Smart-DIM I LED Downlights & LED Ceiling Lights

Daylight



Energetic



Full Brightness



Cleaning



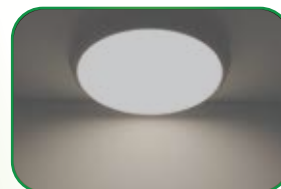
Neutral White



Comfortable



Half Brightness



Party



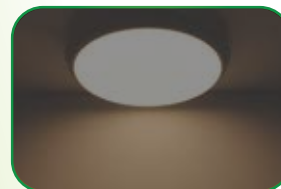
Warm White



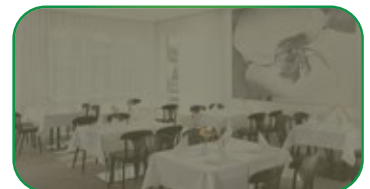
Romantic



Minimum Brightness



Intimacy



Key Features



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



The Smart-DIM I system incorporates LEDbay's CL13 or DL10 series of LED ceiling and downlights and features comfortable light that is flicker- and glare free. These are important for eye protection.



The LEDbay's CL13 and DL10 series of LED ceiling and downlights feature IP54 protection against harmful deposits of dust and water splash from any direction, therefore, they are ideal for dusty and humid areas such as restaurants and bathrooms.



The Smart-DIM I system allows you to adjust brightness and create an ideal lighting for dining, parties, and cleaning, which improves the guest experience at your restaurant 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.



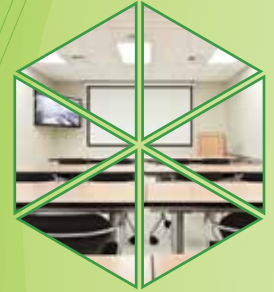
The Smart-DIM I system's LED lights feature a high CRI (Colour Rendering Index) of 80 or above. This is important for revealing the true colours of the food and making it more appetising to guests.

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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