# LUCIS DESIGN

The Art of Illumination

**CORPORATE PROFILE** 



# **Welcome to Lucis Design**

The word Lucis is a definition of Lux or Light in Latin.

Established in 2012, Lucis Design is setup to dedicate great Lux design works for all our clients. And to us great design works doesn't mean just providing lighting design work. We do it together with our belief. Over the years, our clients have chosen us not just because of our experience but more importantly, we provide great lighting design works without any prejudice opinion of any brand.



#### **Our Belief**

#### **Passion, Integrity and Competence**

We believe in going great works for you. And the only way to do great work is to have passion in what we do. While we are doing great works for you, we want you to trust us in our integrity for doing the right things and our competence to manage your expectation.

#### Showcasing the art of illumination

# Improving the quality aspects of lighting and their direct environments

It is important to design the best illuminance in accordance with the type of work and the visual task achieving the best aesthetic and efficient illumination. We take serious consideration into the following factors:

- Direct glare
- •Luminance glare causing reflection
- Intensity
- Uniformity

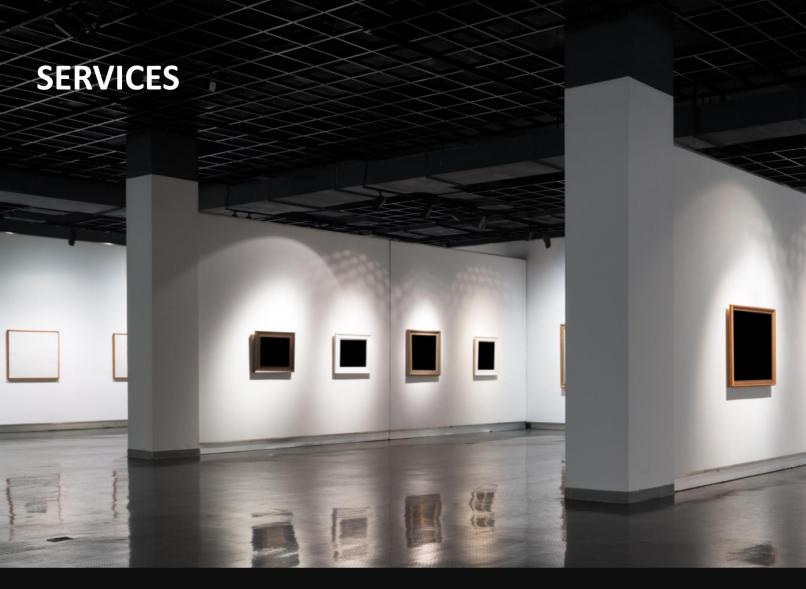




#### **Our Exclusive Partner**

#### **DIALux**

We are also proud to be one of the accredited trainers for the latest DIALux Evo software. This latest software provides users to design lighting which is not restricted by the boundaries between rooms and spaces.



### 1 Lighting Design and Simulation

An important process and element in a building planning. Our experienced lighting designers will design the best lighting position according to the illumination level required. A detail analysis is then done to simulate the end result.

#### **2** Task and Specify Area

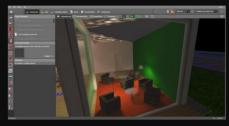
Important areas where specifically user need to achieve the required illumination level. In many cases, concentrating on certain area within a design plan can helps to reduce unnecessary cost.

#### **3** Uniformity Level

Achieving consistence illumination throughout the whole design plan is almost impossible and costly. There's the reason why achieving a good uniformity is important.









#### **4** Surface Measurement

This is one of the important elements within the art gallery, advertising and tertiary areas. This calculation can determine whether the required illumination and uniformity can be achieved.

#### **5** Glare Observation

Bad design or product can cause discomfort glare where our vision may be impaired. Our UGR observer point can be position into areas to determine the UGR level.

#### **6** Lighting Efficiency Report

Lighting account to about 11 percent of energy use most of the time. This report helps provide a better understanding balancing between efficient use of the energy load and illumination needed.

## Design Aspect



Pendant Light



Wall Light



Standing Light

# Hospitality

### **Ambience and Comfort**

Places where you host your guests and make them happy. As owners and operators of hotels, dining and resort facilities, you need to create sustainable and engaging environments that support comfort and relaxing experiences. In order to achieve this, good visual condition and aesthetic ambiance while not compromising safely aspect needs to be balance. This can only be achieve with a low UGR (glare) factor while achieving the lighting level requirement.



**Bollard** 



Table Light



## Retail

#### **Experience and Visual**

Lighting design in a retail environment is complex. The lightings are generally designed for those who occupy the space transiently with the aspiration that a sale will take place. A comfortable and special ambience can creates a unique shopping experience which helps to attract customers into coming in. Studies have showed that the right lighting can change the intention of a shopper. By playing with different colours and lighting visual, retailers can attract customers into the shopping environment and encourage them to linger while they browse the shelves. Color rendering is an important area to consider especially when selling fashion apparel. If the colors are true and the products are seen clearly, retailers can expect to see the increase in sales. Calculation Surface Point helps to better features the retail products in the environment.



Ceiling Mounted



Downlight



Projector



# **Industrial**

#### Safety and Efficiency

Lighting is a key element in having a productive and safe workplace. Many types of research have shown that by having a bright and refreshing illumination environment, the company is able to energize their staffs which directly helps to increase productivity and efficiency. Therefore designing a suitable high lighting area especially in production site is important. Likewise achieving a high uniformity level greatly reduce hazardous condition.



Floodlight



Weatherproof



Highbay



Batten

# Office

### **Productivity and Image**

Effectively lit and attractive environments also will help to enhance your image which directly enable you recruit and retain high-value employees, customers' perceptive and increase the total value of your facility. Therefore designing a suitable lighting level is an important factor when designing a office. However often a higher lighting level may also create glare causing discomfort. Our services of observing the UGR Observer can helps to prevent this problem.





www.lucisdesign.com

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Retail