

Lite-Puter's Signature Dish at WASABI

Taipei 101 Mall, the highest building in the world, features spacious shopping area, pleasant ambience, elegant boutiques, and delicate cuisine. Visiting Taipei 101 Mall, you should not miss the opportunity to go to one of the most famous Japanese restaurants in Taipei City, Wasabi.

Wasabi is a Japanese restaurant invested by Carlson Hospitality Worldwide. In Wasabi, you can taste genuine Japanese food prepared by the chef who came from Japan. You can also enjoy the meal with relaxing atmosphere, soft light, and comfortable music. Wasabi was designed by Hashimoto Yukio, a celebrated interior designer in Japan, while the lighting control system was planned and set up by Lite-Puter, a leading design and manufacturing company of professional lighting control systems. Lite-Puter involved in many representative projects such as Hyatt Hotel, Taipei Far Eastern Plaza Shangri-la Hotel, Taipei Westin Hotel, and the restaurant and bar in Bund18, the chic spot in Shanghai.



The design of Wasabi is always human-based. Cooking in an open area makes customers enjoy meals as well as the chef's culinary skill. Therefore, creating atmosphere is really crucial to Wasabi. The professional lighting control system adjusts each

channel of light to the designer's desired level, which makes the brightness of each dimension to the balance to build a cozy and unrestrained place. Like a graver, the lighting control system grave the environment with more details.

All of Wasabi's fixtures are driven by Lite-Puter's "signature" product DX-1220, a digital dimmer pack with high capacity of 20A each channel. One of the best features of DX-1220 is its module design. When one channel malfunctions, you can replace DIM module in 10 seconds and don't have to deal with bothersome wiring, and it won't influence the operation. In addition, digital dimming can also achieve the purpose of energy saving and reduce maintenance cost. Reliability, convenience, and efficiency are the reasons why all 5 stars hotels in Taiwan choose Lite-Puter's lighting control system.

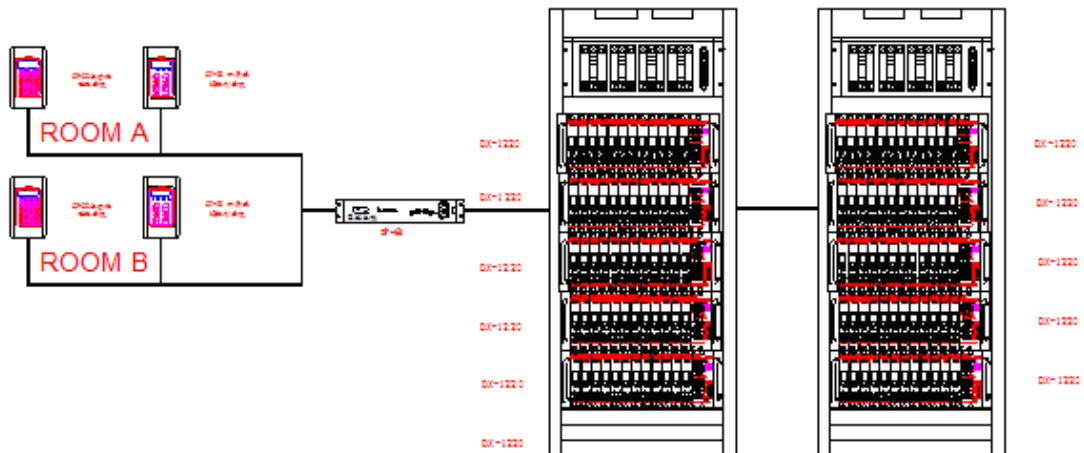
To deal with so many lighting channels in Wasabi, Lite-Puter applied DP-6B, a DMX interface with many functions, to control the whole system. DP-6B can control 512 channels, connect to 256 dimmer packs, and set 100 scenes in each of the 8 preset zones. Moreover, it can execute scenes automatically on preset time, so it can set up lighting system by the schedule of the restaurant. Intelligent controlling mode can avoid neglect by persons as well as reduce cost of management. Precise dimming resolution makes lighting environment in proportion. Even operating without PC, it can be edited through the programmable control panels such as CP-3B.

The setting of fixtures in Wasabi is illustrated in the following.

System Setting:

This project use Lite-Puter's intelligent architectural lighting control system.

1. **DP-6B x 1:** A DMX interface, can edit, store, and execute scenes manually or automatically.
2. **CP-3B x 2:** 2 programmable control panels can call preset scenes by requirements. One is for buffet area and the other is for made-by-order area.
3. **DX-1220 x10:** 10 dimmer packs control the output of each fixture.



Scene Setting:

Scene Setting: This project set 120 channels to 6 different scenes by proprietor's requirement. Even a normal user can easily control this system by only pressing buttons. The scene setting basically accords to the schedule of the restaurant.

1. Lighting scene for preparation:

Cooks and waiters are preparing before the business hours. The emphasis is on the convenience of operation. So the kitchen, bars, and tables are highlighted. Decorative fixtures such as droplight, wall lamp, and other unnecessary lighting can be turned off to save energy.



2. Lighting scene for lunchtime:

Fixtures are adjusted to match the natural light from skylight of the mall and spotlight buffet area, tables, and entry to form a harmonious environment.



3. Lighting scene for afternoon break:

Between lunch and dinner time, the light setting emphasizes the counter and entry for the reception. Inside of restaurant, we keep droplights in low luminance to present the style of Wasabi and attract the attention of shoppers pass by.

4. Lighting scene for dinnertime:

Without skylight, the lighting is set to warm color. The mild brightness makes

customers relax themselves and enjoy their meals.

At this time, the main points of light are on tables, plus wall washers, droplights, and passage lamps to form a more spacious feeling. Doubtless, the 5 bars –teppanyaki, sushi, grill, dessert, and drink bar are also important to the lighting system. Therefore, how to make sure our customers can clearly choose their foods without disturbing by the lighting from the table area is the key point. In the buffet area, we use project lamps on the ceiling and adjust projecting angle and level to avoid this problem.



5. Lighting scene for cleaning:

Wasabi places a lot of importance on the sanitation. After the business hours, the light setting is for lighting up all areas for sweeping. Other decorative lamps can be turned off.

To make you experience the same ambience as Wasabi at your home, Lite-Puter recently released EDX-607, an all-in-one wall station for home lighting. If you go shopping in Taipei 101 Mall, don't forget to drop by Wasabi to experience the fusion of exotic culture, exquisite cuisine, and exceptional architectural lighting technology from Lite-Puter.