



Hotels

Project Overview

Grand Lapa Macau

Macau, China

“We believe that proper lighting and ambience are critical to cultivating an extraordinary guest experience.”

— Mr. Rutger Verschuren, Area Vice President–Macau Operations for Artyzen Hospitality Group Limited, a Shun Tak Holding's subsidiary

Introduction

The Grand Lapa Macau hotel, formerly known as Mandarin Oriental, opened in 1984 as the first foreign-invested and internationally branded hotel in Macau. Given Macau's deep Portuguese connections, the Grand Lapa's design inspiration came from a palatial Portuguese mansion, paying close attention to detail and quality. All 416 rooms are decorated with Portuguese fabrics and teakwood furnishings, in a contemporary style with a Sino-Portuguese touch. Exceptional service remains a hallmark of Grand Lapa, whose name comes from Lisbon's most elegant neighbourhood. The hotel won the prestigious Haute Grandeur Global Award in 2018.

Grand Lapa continues to upgrade its facilities, and recently completed a full-scale refurbishment to provide a better experience for all of its guests. Of utmost importance to the renovation was the choice of a lighting control system that would be flexible enough to provide the right lighting environment while offering the opportunity for future expansion and integration.



The Challenge

In selecting the lighting control system, great consideration was given to ease of use and ensuring the lighting control solution could create a delicate lighting atmosphere that blends in with the contemporary, Macanese style of the hotel. In this space, where East meets West, the lighting system provides scalability for future system expansion as the hotel renovation continues.

The Solution

The upgrade includes the installation of a HomeWorks by Lutron centralized lighting control system, selected to provide the right light environment and ambience to greet guests upon their arrival.

The hotel lobby always creates the first and most important impression on its guests. The Lutron lighting control incorporates preset different lighting scenes to greet guests during various times of the day. During daytime, electrical lighting works in conjunction with natural lighting to provide sufficient illumination for the lobby area.

Near the entrance, which has plenty of daylight, electric light is dimmed down, while above the long and spiral staircase in the lobby, lighting remains at a bright level to highlight this beautiful structure and its art piece, and also support safety considerations. When the evening comes, lighting intensity increases gradually to compensate for the loss of daylight.

The lighting designers for the Grand Lapa Macau project, Ivan Wong (senior designer) and Koichi Tanaka (CEO, project director) from Lightlinks International Limited, understand the importance of using electric light to highlight the elegant architecture and artistic decoration of the hotel lobby. As a result, all lighting zones are tuned to the right light level without creating glare or distraction.

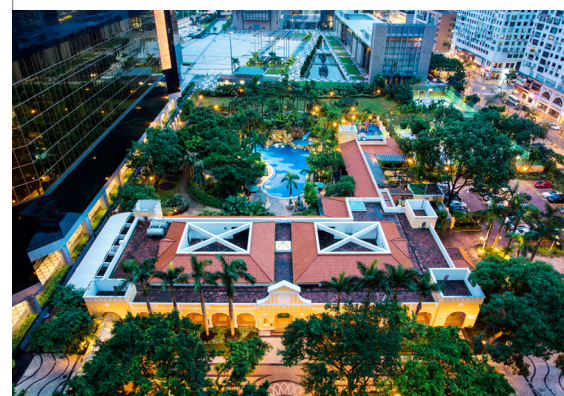
The Lutron centralized lighting control system is also used to control the lighting of the mezzanine in the second-floor public area in the hotel. The hallways and the public areas on the second floor usually have less traffic than the ground-floor lobby, and lights do not need to be on at full strength, especially in the later hours.



Electrical light works with natural light to illuminate the hotel lobby.

The lighting design, by Ivan Wong and Koichi Tanaka from Lightlinks International Limited, highlights the elegant architecture and artistic decoration of the hotel lobby.

Excellence Award of the Macau Energy Saving Contest 2017.





The Solution (continued)

Using well-planned time scheduling, lights can be adjusted to provide sufficient illumination while saving a substantial amount of energy. This high-level lighting planning was implemented by Lumen Arts, a contractor from Hong Kong that has a great deal of experience in commissioning Lutron's lighting control systems.

The hotel's Vasco Lounge and Bar is another area controlled by the Lutron centralized lighting control system, which allows the hotel staff to easily create and recall scenes for everyday use, as the right ambience is the key to a relaxed and joyful experience. Timeclock control can give the staff peace of mind, so they can focus on servicing customers.

Engraved seeTouch keypads provide intuitive control should the staff want to change pre-scheduled lighting scenes manually. When the last customers have left, lights can be brought to full strength with a touch on the keypad to prepare the space for the following day.

Grand Lapa Macau is currently undergoing a full-scale refurbishment. More areas will be renovated, and each will require more sophisticated lighting control. The Lutron HomeWorks system processor is quite powerful and has extra capacity for integrated control of other areas to be renovated in the future. System expansion is easily accomplished by adding more dimming modules and control points, all under the umbrella of the HomeWorks system. The system can also offer seamless integration with wired and wireless keypads and automated shades to provide total control of electric light and daylight throughout the hotel.

"We believe that proper lighting and ambience are critical to cultivating an extraordinary guest experience," said Mr. Rutger Verschuren, Area Vice President—Macau Operations for Artyzen Hospitality Group Limited, a Shun Tak Holding's subsidiary. "Our full-scale refurbishment, including the upgrade of our lighting control system by Lutron, will ensure that we can continue to provide the best environment and services to our guests today and also for many years to come."

The hotel has received the Macao Green Hotel Award for appreciation of its sustainability efforts.



The Vasco Lounge and Bar welcomes guests with the perfect ambiance.

Results

Grand Lapa Macau is dedicated to providing exceptional service in a contemporary-luxury setting. By installing Lutron's HomeWorks centralized lighting control system the hotel will be able to create the right lighting environment and continue to enrich the guest experience, while also saving a significant amount of energy.

It is no wonder the hotel has received the Macao Green Hotel Award for appreciation of its efforts to provide not only a luxurious and comfortable space, but also a sustainable environment for all its guests and the surrounding community.

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