

# BLINGING IT IN MACAU



With two new luxury hotels, over 100,000sq m of retail space and an expanding gaming capacity by over 70,000sq m, the second phase of Galaxy Macau has been tagged the newest, and only truly authentic Asian five-star resort destination in Macau. Hong Kong-based full-service solutions provider, BAP Technology Consultants Limited, was commissioned to install the lighting systems throughout the public areas, the restaurants, the casinos, the executive offices, as well as the new 1,300-key JW Marriott and Ritz-Carlton hotels.

At 1.0 million sq m, the project stands out for more than just its architectural design. Galaxy Macau is in fact a mini-city that mimics the culture and vibe of Las Vegas. The design, which features lighting solutions from several renowned designers from the world over, has helped create an ideal environment for guests to enjoy unparalleled prestige and luxury in Macau. Additionally, BAP's in-house team made huge efforts to complete this project, which involved about 100 Lutron systems. Everything from system design, logistics, project management and documentation to site coordination, programming and commissioning was completed diligently and within a very short period of time.

BAP applied the Lutron system in all the restaurants in the second phase. From Fook Lam Moon and Northern Noodle, to the fancier Ritz-Carlton and JW

Marriott poolside bars and all-day dining areas. The Lutron system adjusts the lighting environment according to a preset schedule, depending on the time of day. The shift is gradual and can take as long as an hour, creating different ambient moods for breakfast, lunch and dinner.

The Lutron system was also mounted in the event halls and ballrooms. Owing to the highly flexible nature of the space, the system was installed to switch and dim up to 10,000 various lighting zones. It also provides central control and reset of lighting scenes to match different events and venue arrangements.

For the massive casino area, where the main action takes place, the lighting is controlled by Lutron central lighting control system which ensures the stability of light output with its patented built-in RealTime Illumination Stability System (RTISS™). A built-in timer in the system adjusts the lighting automatically. Additionally, it can also prolong the lifespan of light bulbs, which allows for casinos to run around the clock without incurring any loss of business. Lutron's central control lighting system is well-designed to operate 24/7 with zero downtime.

For more information on BAP's services, visit [www.bap.com.hk](http://www.bap.com.hk)