

# SYSTEMS SOLUTIONS

## MGM Grand Macau with Crestron Lighting Control Systems



MGM Grand Macau is the brand new world-class luxury hotel resort, located on a prime waterfront site in Macau central burgeoning Nam Van gaming district. The 35-storey hotel tower soars 154 meters into the sky. It sets to become a stylish new icon in Macau.

Crestron has successfully setup an integrated automation control system for MGM Grand Macau. The control systems are installed in the Villas, Suites, hotel entrances, VIP casinos & casinos, restaurants, meeting rooms, VIP lobby and grand ballroom. Crestron equipment installed include: PAC2 & PAC2M processors, 6 channel CNLDM-6 dimmer module, 4 channel CLXI-1DIM4 dimmer module, 2 channel CLXI-2DIM2 dimmer module, iLux CLSI-C6 integrated lighting system and Cameo keypad C2NI-CBUK series.

### Hotel Rooms

MGM Grand Macau has 24 elegant Villas and 99 contemporary-themed Suites. The Villas are the epitome of ultimate luxury and the Suites are varied in layout with high quality furnishings. Crestron lighting and AV control systems have been installed in both Villas and Suites. Customers can control the lights and shades via

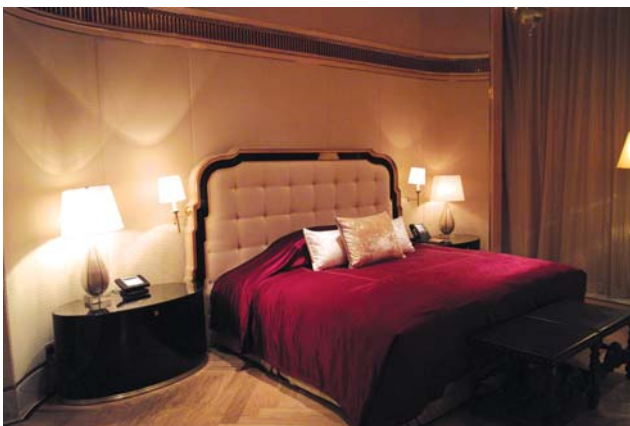
Cameo keypads or iLux, in order to create any mood or scenes they like.

All AV equipment is controlled by Adagio AESI processor and 2-series CP2E processor via the Isys 3.6" TPS-4L wall mount touchpanel, SmarTouch 2-way STXI-1700C wireless touchpanel, MiniTouch MT-1000C handheld wireless touchpanel. Crestron control systems help to simplify the control over all facilities – lighting, AV system, karaoke system,

air-conditioner and drapes by a single touch on the touchpanel.

### Grand Praca

The Grand Praca is 1,088m<sup>2</sup>, which overflows with European-inspired architecture. The design of the facade in the middle was inspired by the Central train station in Lisbon. The glass ceiling enables to make full use of natural sunlight. With Crestron lighting systems: CNLDM-6 and CLXI-1DIM4 dimmer modules, the interior



lighting is programmed to adjust automatically based on time. The systems not only help to save energy, but also help to reduce manpower for professional lighting control.

### VIP Lobby

Adding to the luxurious ambiance of the VIP lobby, the ceiling is decorated by hand with gold foil. The ceiling uses indirect lighting to create a soft and inviting environment. To match with the elegant atmosphere, the lobby has installed Crestron CNLDM-6, CLXI-1DIM4 and CLXI-2DIM2 dimmer modules for dimming the lights to a specified level.

### Grand Ballroom and Meeting Room

A convertible convention space of 1,452m<sup>2</sup> includes the Grand Ballroom and pre-function areas. It can be separated into 6 ballrooms or meeting rooms. The convention centre



has 5 individual lighting control zones, which provides flexible control over different zones. These zones are scheduled to effect any combination of scenarios for any combination of rooms with coordinated lighting; for examples, business meeting, wedding party and cocktail party.

With excellent products and professional technology, Crestron has gained support from MGM Grand Macau. Crestron Asia will take part



in the second phase of the hotel expansion. Crestron integrated control systems will be installed in the VIPcasino extension, VIP gaming rooms and Duplex Villas.

[www.crestronasia.com](http://www.crestronasia.com)