

T8 LED LIGHTING RETROFIT AT MACAU TOWER



iLighting is proud to supply 1200 pcs. special design T8 LED tubes with beam angle 260 degree and 1950lm (lumen) to replace existing 36W fluorescent tube at Main Entrance and carpark of Landmark of Macau - Macau Tower, sponsored by the Macau Government Environmental funding. The work was completed by end of August, 2013.

The lighting effect and quality were found superior to the existing fluorescent tubes. Currently 120 degree beam angle LED tube in the market cannot eliminate the dark area on the top of tube due to heatsink design. iLighting wide angled LED tube has overcome this problem and looks like 360 degree fluorescent tube lighting effect while the output lumen has been increased by 30% compared to 120 degree tube.

Macau Tower – The Landmark



Fluorescent Tube at the Main hall Ceiling before retrofit – less brighter, dark corners and edges at ceiling frame rim.



iLighting LED Tube at the Main hall Ceiling after retrofit – brighter and no dark corners and edges at the ceiling frame rim.



ilighting LED Tube at the Capark Floor – View 1

Note the wide angle effect of the light that shows no difference with the fluorescent tube in the scene (same light reflection on the ceiling without dark zone)



iLighting LED Tube at the Carpark Floor – View 2

Note the wide angle effect of the light that shows no difference with the fluorescent tube in the scene (same light reflection on the ceiling without dark zone)