

To whom it may concern,

Our company is pleased to introduce our line of customized products & total solution packages in achieving our goal of customer safety and satisfaction. We are committed to improving the customer experience by using local and imported designs and manufacturing expertise from the most reliable sources in the Asian region.

- **LEDMARX** ULTRA-EFFICIENT LED LIGHTING SYSTEM
- **LEDMARX** DECORATIVE LIGHTINGS & CHANDELIERS
- **NUVAIRE** INDOOR AIR QUALITY SYSTEM
- WAREHOUSE RACKING SYSTEM
- DISPLAY MODULES
- SUPERMARKET GONDOLAS
- CUSTOMIZED FURNITURE
- CUSTOMIZED CARPETS

Perhaps we can set a meeting with you or your pertinent division head at your convenient time. Thank you.

Warmest Regards,

**Manfred Chua 蔡世堃**

Project Manager / Director

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## CLIENTS



# LEDMARX LED Lighting System

## Commercial Lightings



## Office Lightings



## Industrial / Explosion-Proof Lightings



## Outdoor Lightings



# **LEDMARX** Commercial Lightings



LED Spotlights



LED Grille Downlights



LED Downlights



LED Tracklights



LED Scooplights





# LEDMARX Special Lightings



LED High Bay Lights



LED Explosion-Proof Lights



LED Solar Streetlights



LED Floodlights





# LEDMARX Industrial SMART Led Bulbs



## Specifications

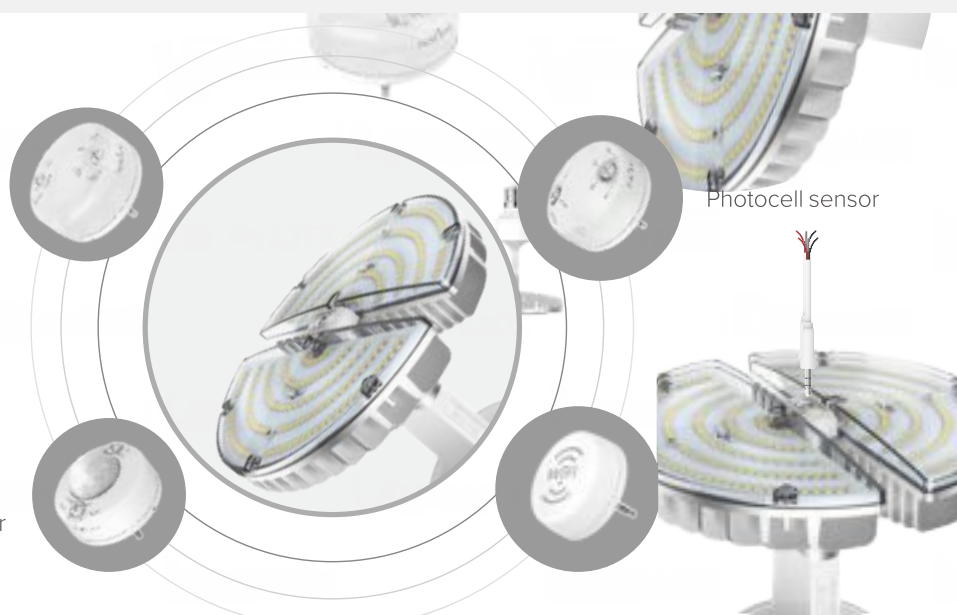
| Model No. | Power    | LED     | PF   | CRI | Voltage               | CCT        | Lumen     | Size mm<br>(x0.0393=inch)                                                | Operation temp<br>(°C / °F) | Weight kg<br>(lbs=kgx2.2) | Certificate                | Equal to        |
|-----------|----------|---------|------|-----|-----------------------|------------|-----------|--------------------------------------------------------------------------|-----------------------------|---------------------------|----------------------------|-----------------|
| H15-50    | 50W±10%  | SMD2835 | ≥0.9 | ≥80 | 100-277VAC<br>50~60Hz | 2700-6000K | 7000±10%  | E26 Φ141*85*230<br>E27 Φ141*85*232<br>E39 Φ141*85*252<br>E40 Φ141*85*256 | -30~45°C<br>-22~113°F       | NW: 0.92kg<br>GW: 110kg   | LM80 DLC<br>CUL UL<br>LM79 | 150W<br>HPS MHL |
| H15-70    | 70W±10%  | SMD2835 | ≥0.9 | ≥80 | 100-277VAC<br>50~60Hz | 2700-6000K | 10500±10% | E26 Φ178*85*274<br>E27 Φ178*85*276<br>E39 Φ178*85*294<br>E40 Φ178*85*298 | -30~45°C<br>-22~113°F       | NW: 1.20kg<br>GW: 140kg   | LM80 DLC<br>CUL UL<br>LM79 | 250W<br>HPS MHL |
| H15-100   | 100W±10% | SMD2835 | ≥0.9 | ≥80 | 100-277VAC<br>50~60Hz | 2700-6000K | 14000±10% | E39 Φ178*117*314<br>E40 Φ178*117*318                                     | -30~45°C<br>-22~113°F       | NW: 1.45kg<br>GW: 165kg   | LM80 DLC<br>CUL UL<br>LM79 | 350W<br>HPS MHL |

## SMART Sensors

Microwave sensor

Photocell sensor

PIR sensor



# LEDMARX Industrial SMART Led Bulbs

## Application



Street or Area Lights

# LEDMARX Decorative Lightings & Chandeliers

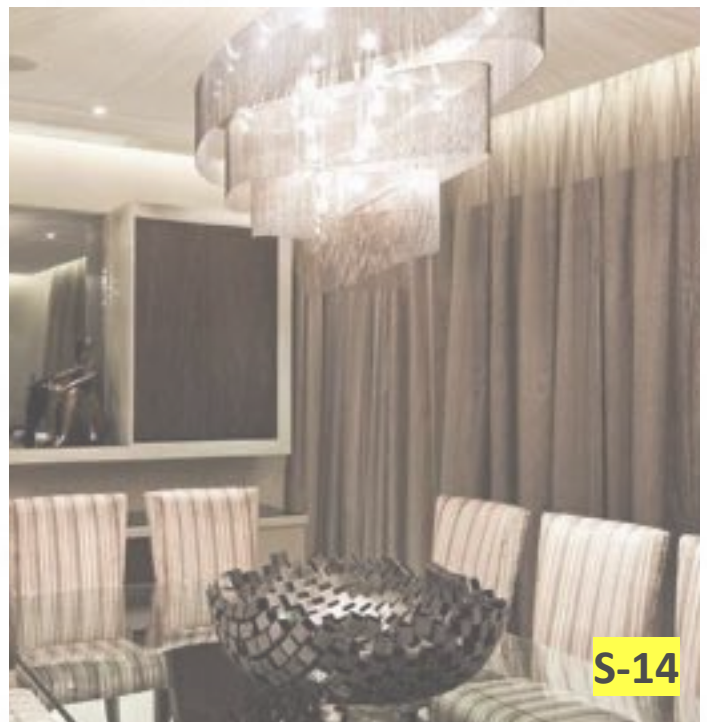
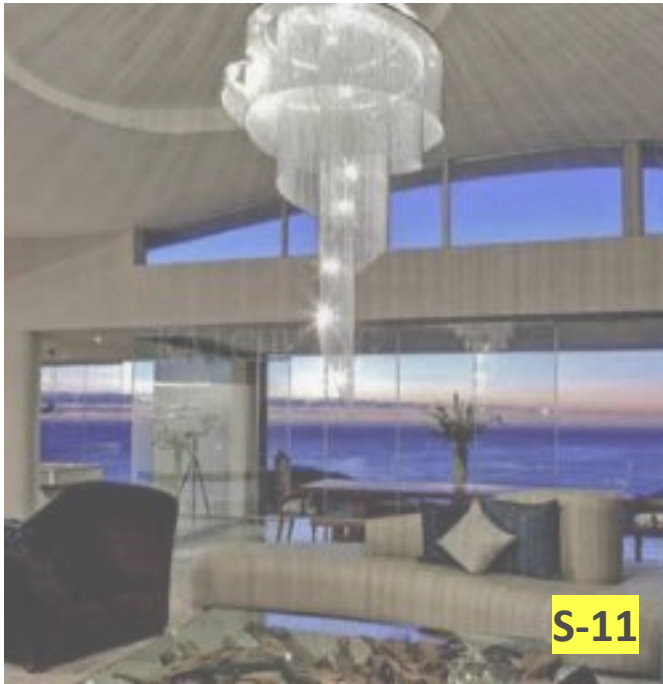
## \* String Series \*





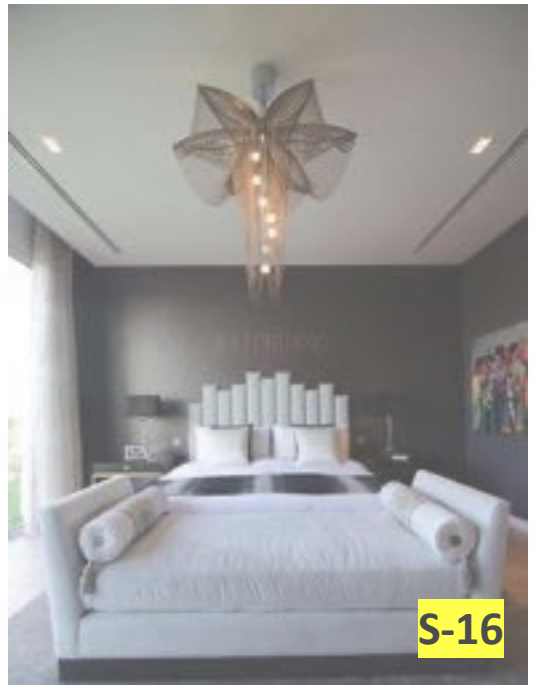
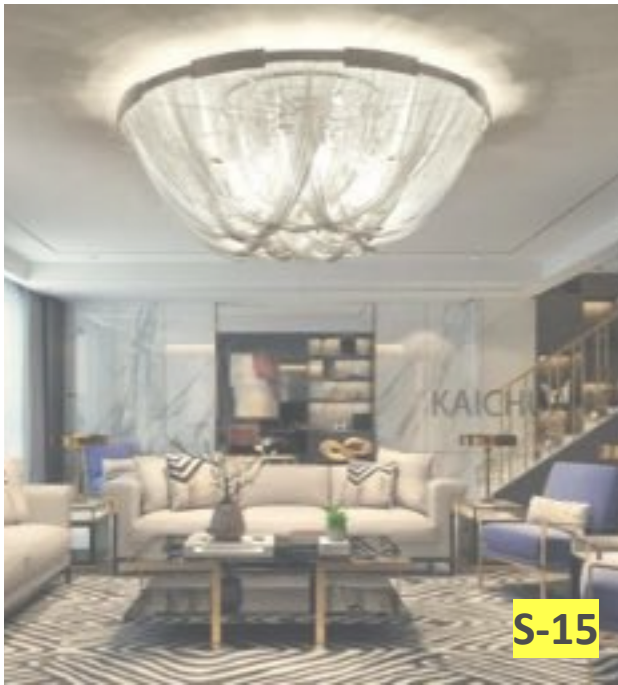
# LEDMARX Decorative Lightings & Chandeliers

## \* String Series \*

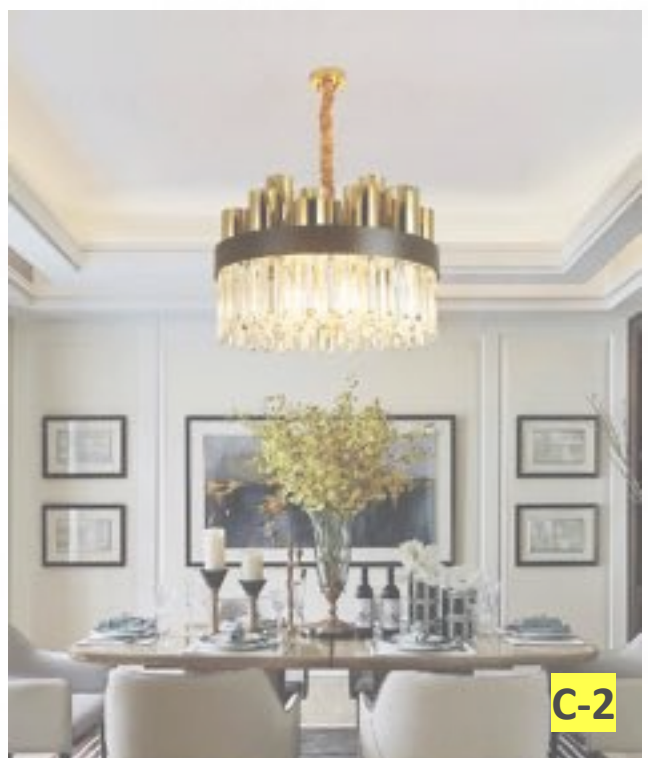
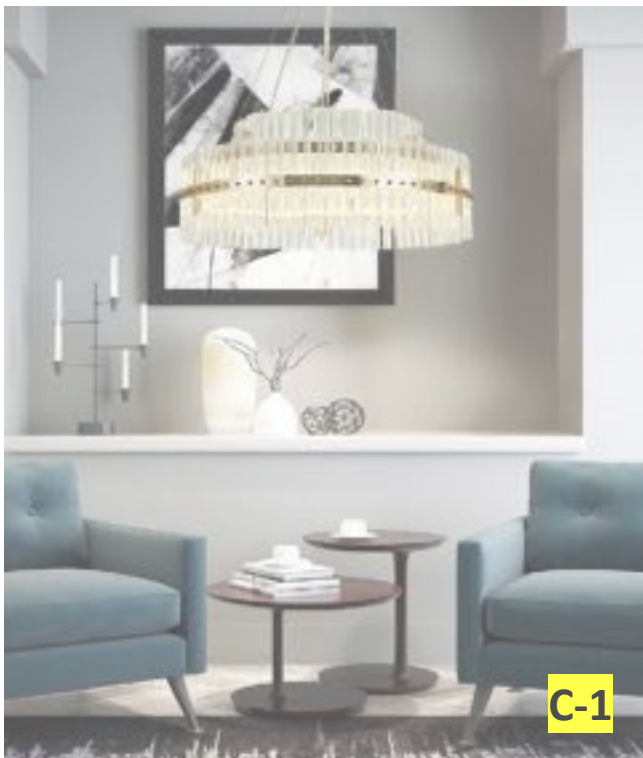


# LEDMARX Decorative Lightings & Chandeliers

## \* String Series \*



## \* Crystal Series \*



# LEDMARX Decorative Lightings & Chandeliers

## \* Aluminum Series \*



**A-1: 31W (500\*550mm)**



**A-5: 75W (650\*450mm)**



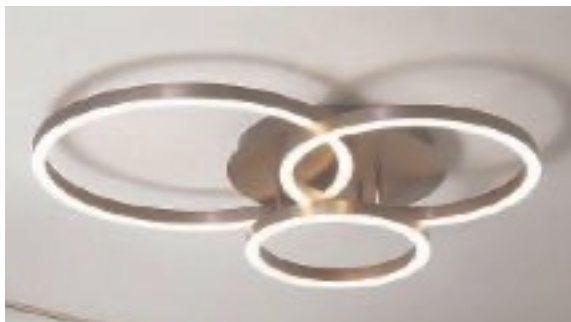
**A-2: 44W (600\*400mm)**



**A-6: 88W (880\*620mm)**



**A-3: 44W (500\*600mm)**



**A-4: 75W (750\*600mm)**



**A-7: (800\*800\*150mm)**



# LEDMARX Decorative Lightings & Chandeliers

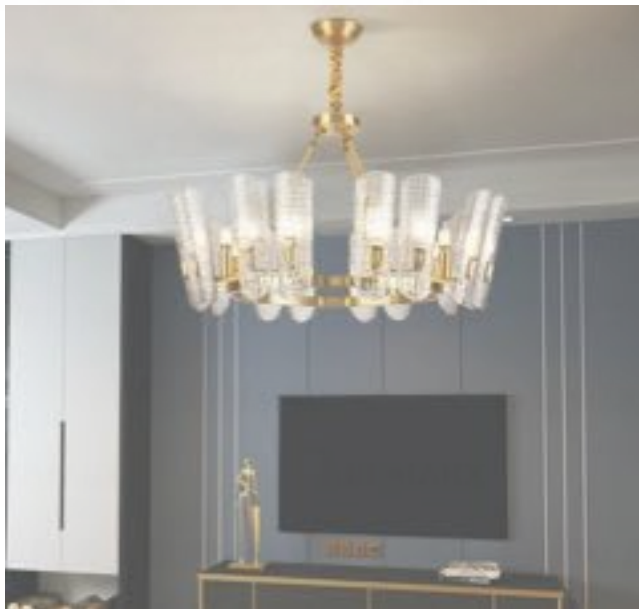
**\* Brass + Crystal Series \***



**BC-1**



**BC-2**



**BC-3**



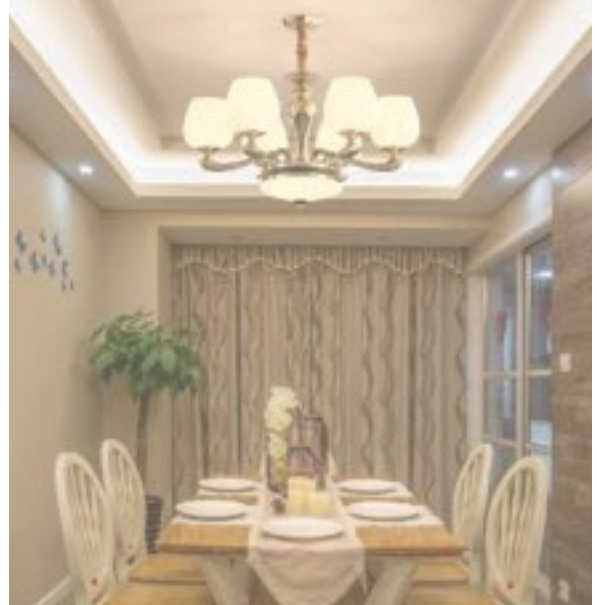
**BC-4**

# LEDMARX Decorative Lightings & Chandeliers

## \* Brass Series \*



**B-3**



**B-4**



**B-5**



**B-6**



# LEDMARX Industrial Led Lighting

## Explosion Proof ~ Projects



**3-Storey Mall**  
(Visayas)



**Multi-National Company**  
(Batangas)



**Construction Supply Depot**  
(Bohol)



# LEDMARX Industrial Led Lighting

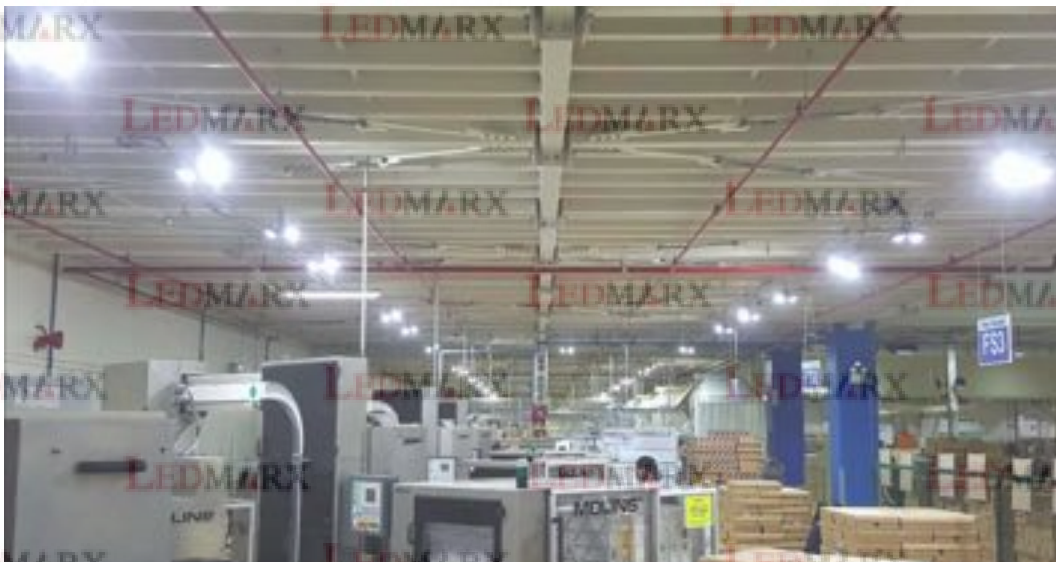
## Explosion Proof ~ Projects



**Supermarket**  
*(Tagbilaran)*



**Philippine  
National  
Bank**  
*(Intramuros)*



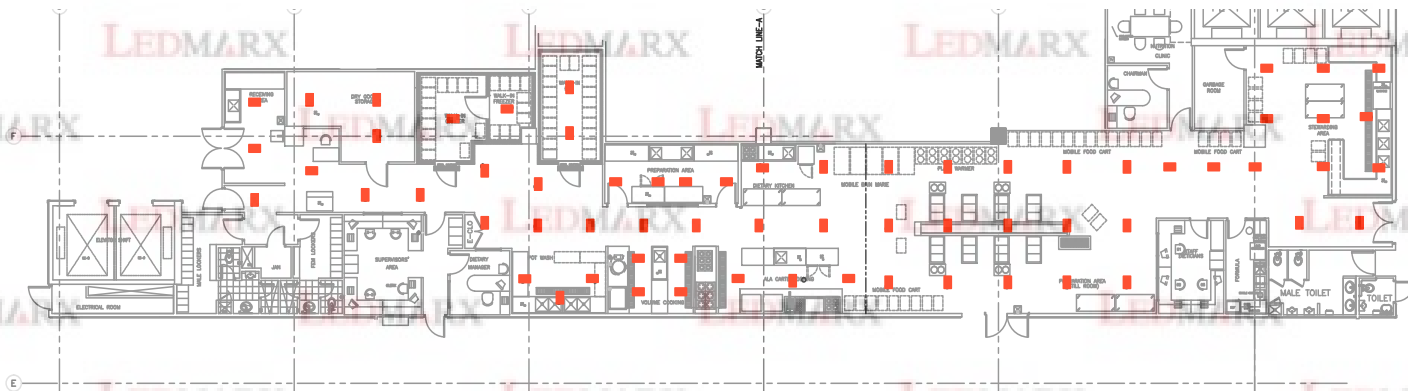
**Philip Morris  
Fortune Tobacco**  
*(Tanauan)*

# LEDMARX Industrial Led Lighting

## Explosion Proof ~ Projects

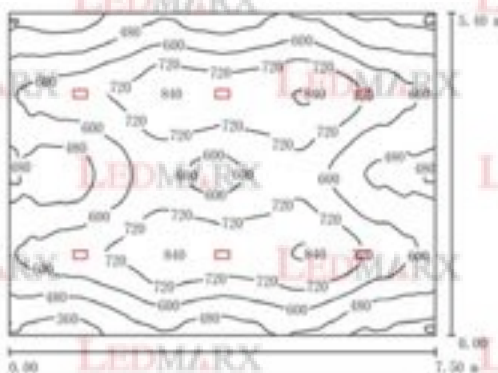


**Department Store (Visayas)**



PROPOSED LIGHTING FIXTURE LAYOUT

■ - TSC50 Led Lighting (Anti-Glare, Waterproof & Dustproof) ~ 66 units



Brightness at 2.50m ceiling height:

Table Surface = **567 Lux (AVG)**

278 - 856 Lux

Floor Surface = **465 Lux (AVG)**

319 - 610 Lux



**The Medical City (Ortigas)**



# LEDMARX Outdoor Led Lighting Projects



**McDonalds**  
(Marikina)



**McDonalds**  
(Marawoy)



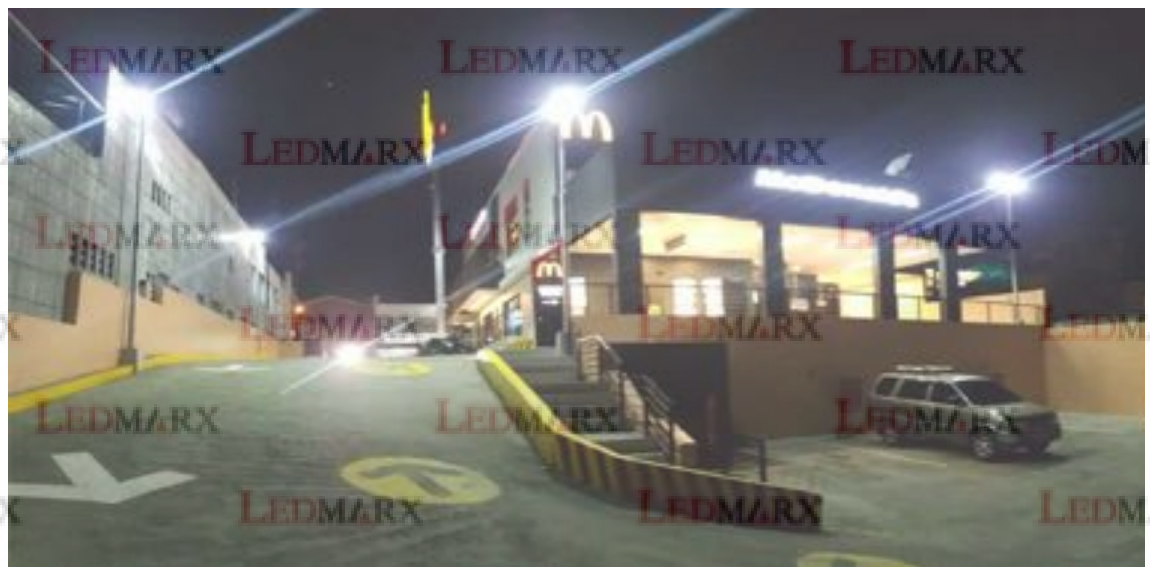
**The Medical City**  
(Ortigas)



# LEDMARX Outdoor Led Lighting Projects



**McDonalds**  
(Buendia)



**McDonalds**  
(JP Rizal)



**McDonalds**  
(Batangas)

# LEDMARX Outdoor Led Lighting Projects



**PlayHub**  
**Events Place**  
*(Quezon City)*

**McDonalds**  
*(Crossroads)*



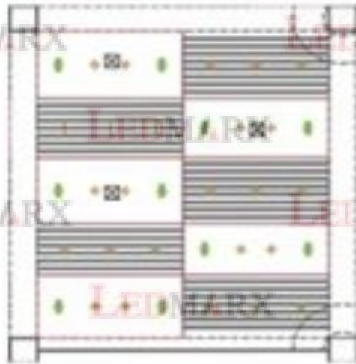
**McDonalds**  
*(Negros Occidental)*





# LEDMARX Commercial Led Lighting Projects

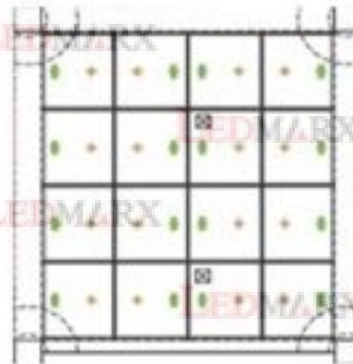
Ceiling Plan 1



Brightness per Section

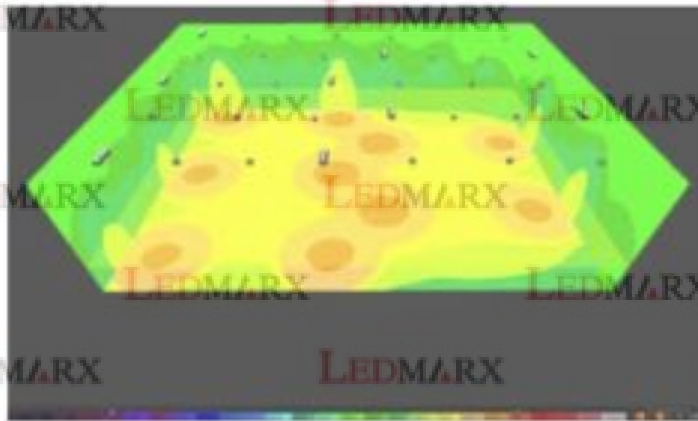
Lowest = 257 lux  
Highest = 3,140 lux  
Average = 937 lux

Ceiling Plan 2



Brightness per Section

Lowest = 309 lux  
Highest = 3,086 lux  
Average = 1,113 lux



Led Lighting Solutions



4-Storey Mall (Visayas)



# LEDMARX Commercial Led Lighting Projects



**4-Storey Mall (Visayas)**



**4-Storey Mall (Visayas)**



# UVC + LED HYBRID LINEAR LIGHT



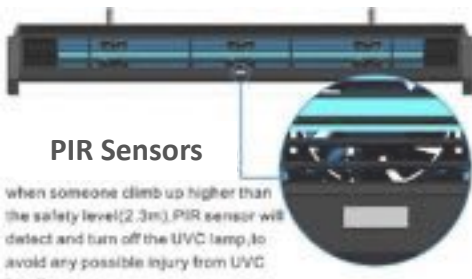
## Specification

| Model | Watt |          | Input Voltage       | Wavelength | Tube Type | Timer | LED CCT | LED Lumen | Dimension      | Working Temperature (°C) |
|-------|------|----------|---------------------|------------|-----------|-------|---------|-----------|----------------|--------------------------|
| NH125 | 125W | UVC 60W  | 100-277V<br>50-60Hz | 254nm      | UVC       | 1-9H  | 3000K   | 5200LM    | 1065*200*163mm | -10~35°C                 |
|       |      | LED 60W  |                     |            |           |       | 4000K   | 5500LM    |                |                          |
|       |      | Other 5W |                     |            |           |       | 5000K   | 5200LM    |                |                          |

Light Housing Color: **BLACK** or **WHITE**

## Features

### 1. UVC Safety Protection







# Industrial UVC Lights



| Model # | Power         | Voltage               | Wave Length | Lamp Base        | Hold Time            | Lamp Size                            | Operating Temp. | Life Span      | Color          |
|---------|---------------|-----------------------|-------------|------------------|----------------------|--------------------------------------|-----------------|----------------|----------------|
| UVC60   | 60W $\pm$ 15% | 210-250V<br>(50/60Hz) | 254nm       | E27<br>or<br>E40 | 30/60/90/120<br>mins | E27: D94*L324 mm<br>E40: D94*L335 mm | -20°C ~<br>40°C | 9,000<br>Hours | Matt<br>Silver |
| UVC80   | 80W $\pm$ 15% |                       |             |                  |                      | E27: D94*L424 mm<br>E40: D94*L435 mm |                 |                |                |

## Ozone-free UV lamp

Ultraviolet radiation rays is in a straight line, it is not disinfecting if it is blocked;

| Usable area<br>Power | Hold time | 30mins           | 60mins           | 90mins           | 120mins          |
|----------------------|-----------|------------------|------------------|------------------|------------------|
| 60W                  |           | 20m <sup>2</sup> | 30m <sup>2</sup> | 35m <sup>2</sup> | 40m <sup>2</sup> |
| 80W                  |           | 40m <sup>2</sup> | 50m <sup>2</sup> | 55m <sup>2</sup> | 60m <sup>2</sup> |



Quartz tube



IR remote control



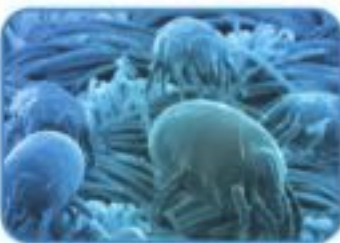
20S delay start-up



Ozone-free UV



Microwave and PIR Sensor Built-in



Effectively kill 99.99% mites



Effectively kill parasites



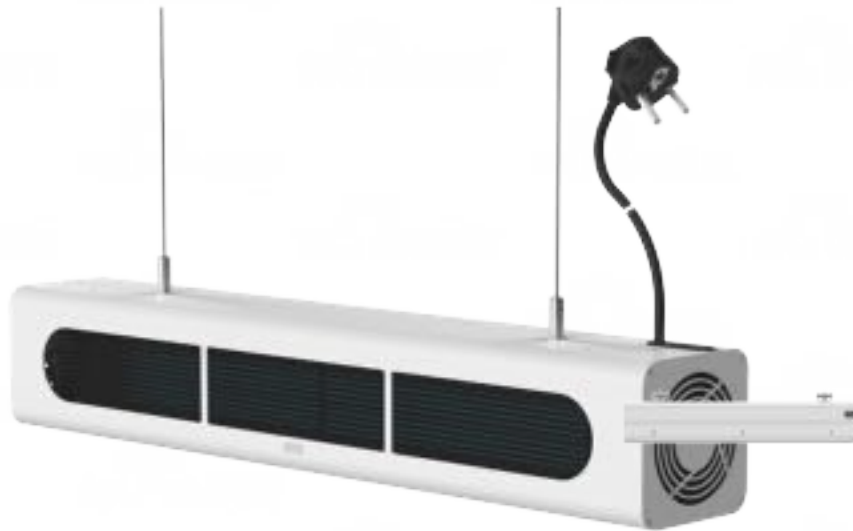
Effectively kill virus



UV irradiation



# NU1-85 Upper Air Disinfection System

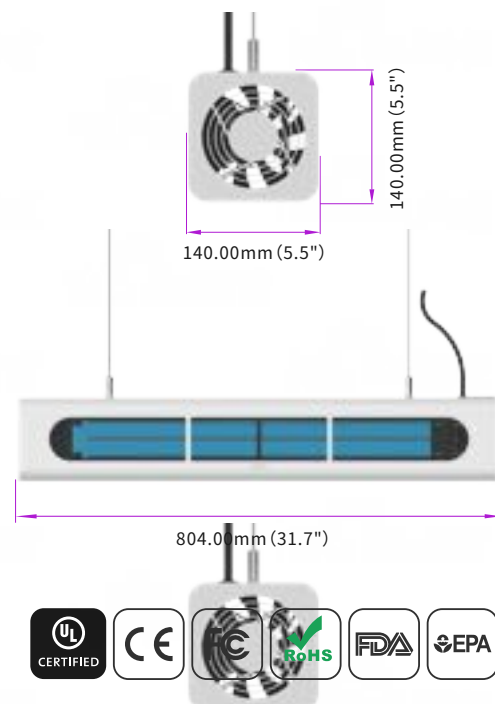


## Disinfection Principle

The high intensity UVC tube inside the fixture disinfects the upper air space of the room even when there are human activity in it. The internal fan of the device circulates the air and continuously disinfecting it. Bacteria and viruses will be quickly sterilized upon circulating inside the device.

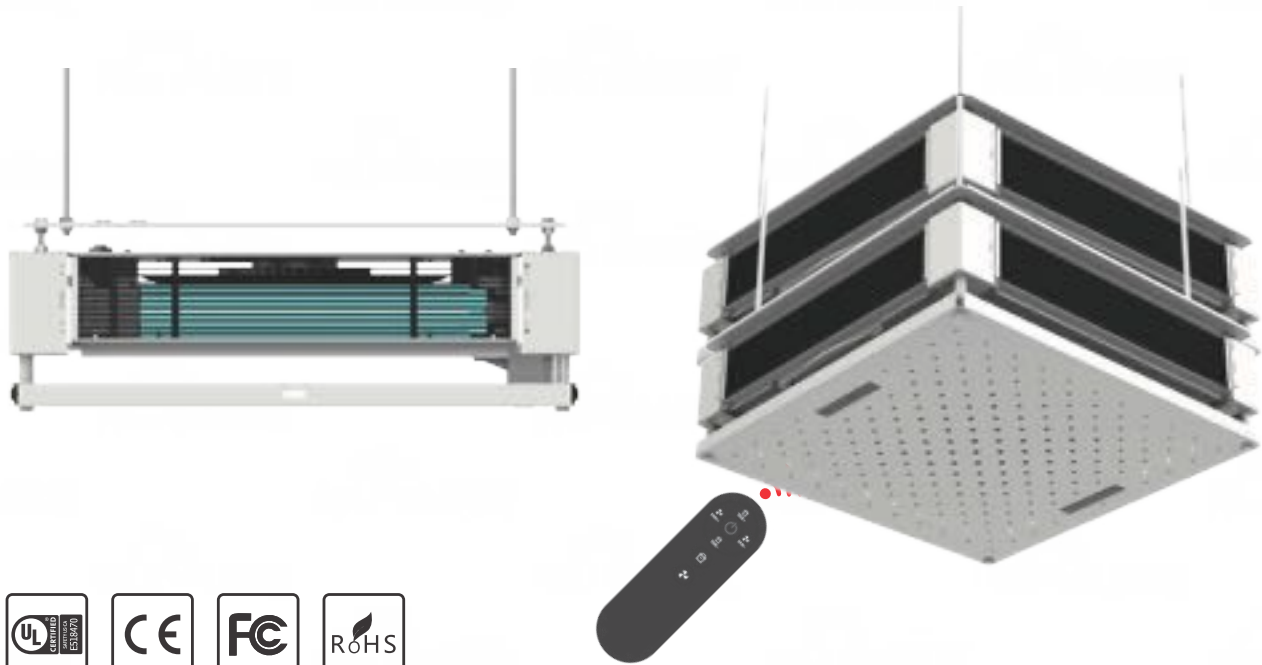
## Product Parameters

| SPECIFICATIONS                                                   |                                                  |
|------------------------------------------------------------------|--------------------------------------------------|
| Model No.                                                        | NU1-85                                           |
| Power(W)                                                         | 85W±13W                                          |
| Input voltage(V)                                                 | 100-277V AC                                      |
| Wave length(nm)                                                  | 253.7nm                                          |
| Radiation intensity (1m from the UVC tube) (μW/cm <sup>2</sup> ) | 170μW/cm <sup>2</sup> (Ambient temperature 25°C) |
| Noise,1 meter distance(DB)                                       | 40DB                                             |
| Tube type                                                        | 75W H type quartz UV-C tube                      |
| UV Tube life span                                                | >8000h                                           |
| Air volume(CFM)                                                  | 76.4CFM                                          |
| Working temperature( °C )                                        | -5°C~+40°C                                       |
| Product size(mm)                                                 | 804mm*140mm*140mm                                |
| Warranty                                                         | Whole device:3 years,<br>UVC tube:1 year         |





# **NU4-150 Upper Air Disinfection System**

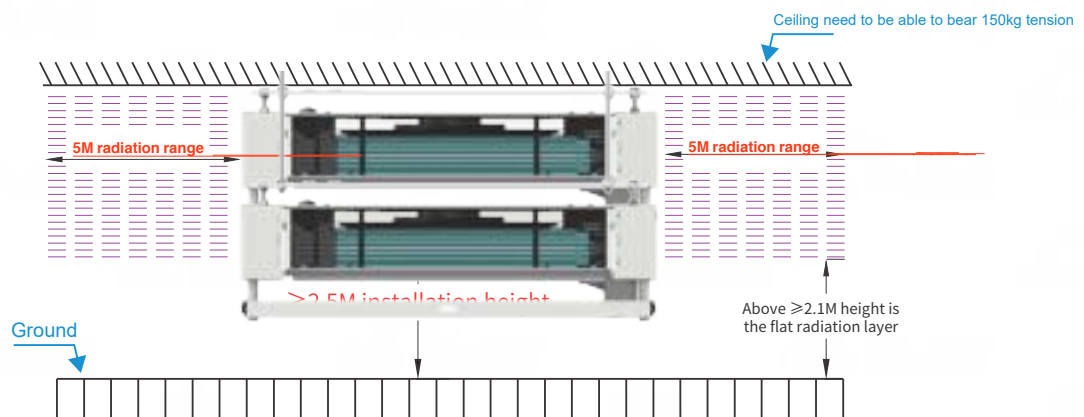


## Specifications

| Model   | Power (W) | Input voltage (V) | Wave length (nm) | Radiation Intensity (1m from the tube surface) ( $\mu\text{W}/\text{cm}^2$ ) | Noise, 1 meter distance (DB) | Tube type | Working temperature ( $^{\circ}\text{C}$ ) | Product size (mm) | Remote control range (m) | Infrared sensing range (m) |
|---------|-----------|-------------------|------------------|------------------------------------------------------------------------------|------------------------------|-----------|--------------------------------------------|-------------------|--------------------------|----------------------------|
| NU4-150 | 150W      | 100-270V          | 253.7nm          | 100 $\mu\text{W}/\text{cm}^2$                                                | 1level: 47.7DB               | 2G11      | 5-40 $^{\circ}\text{C}$                    | 595*595*168mm     | 3m                       | 2m                         |
|         |           |                   |                  |                                                                              | 2level: 50.9DB               |           |                                            |                   |                          |                            |
|         |           |                   |                  |                                                                              | 3level: 54DB                 |           |                                            |                   |                          |                            |

## Disinfection Principle

Upper room UV-C radiates in four directions to maximise the disinfection range and efficiency. UV-C exposure is confined to the level above 2.1m, permitting safe occupancy during product operation at all time.





**Light Duty Racks**



**Heavy Duty Racks**





# **CITADEL** Warehouse Racking System Projects



**Heavy-Duty Warehouse Racking w/ 2<sup>nd</sup> Floor**



**Posts & Beams**



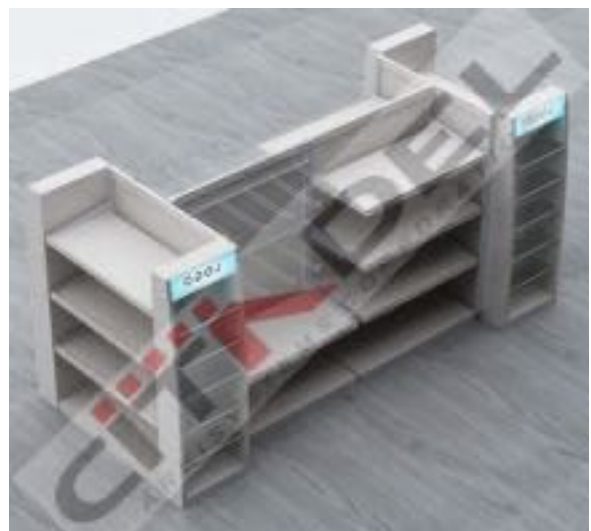
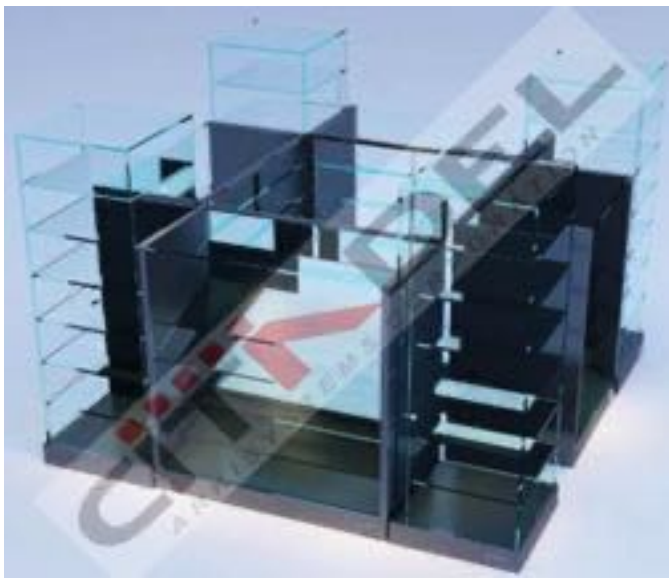
# **CITADEL** Warehouse Racking System Projects



**2<sup>nd</sup> Floor Galvanize Flooring 1**



**2<sup>nd</sup> Floor Galvanize Flooring 2**









3D Carpets





# Completed Project Photos



**Gloria Maris CCP (Axminster Carpet)**