# 

# BISE

# RELIABILITY INTELLIGENCE SERVICE EXCELLENCE

**CIS Colors & Corporate Mascot** 

世大紅

世大白

世大灰

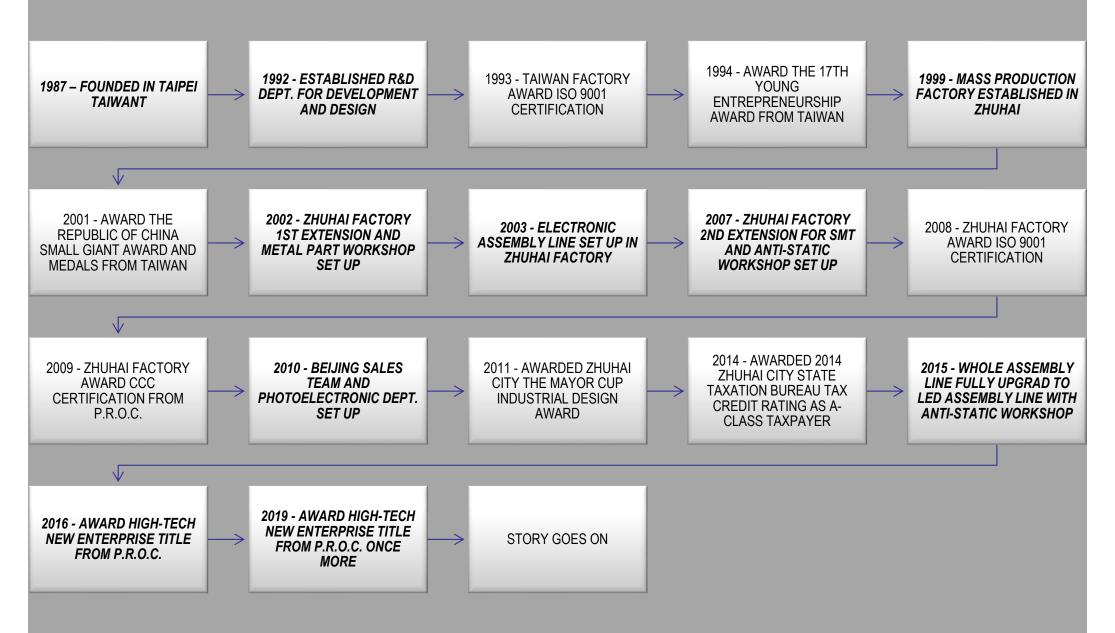
### 世大黃

- Red (Sun): Upright and Enthusiastic
- White (Sky): Sincere and Practical, Innovative and Progressive
- Gray (Earth): Infinite Extension and Sustainable Growth
- Yellow (World): Unlimited Energy and Filled with Love and Care



Q BOY

### **Milestones**



### Where we Located

### Taipei Head office

### **Since 1987**

- Land: 3,000 m<sup>2</sup>
- Employee:60



### Zhuhai Lighting fixture plant

- Land 21,000 m<sup>2</sup>
- Production: 16 lines
- Employee : 400

### **Beijing Office**

- Land:160 m<sup>2</sup>
- Sales Rep.: 10

# **Taipei Head Office**





# **Beijing Office**





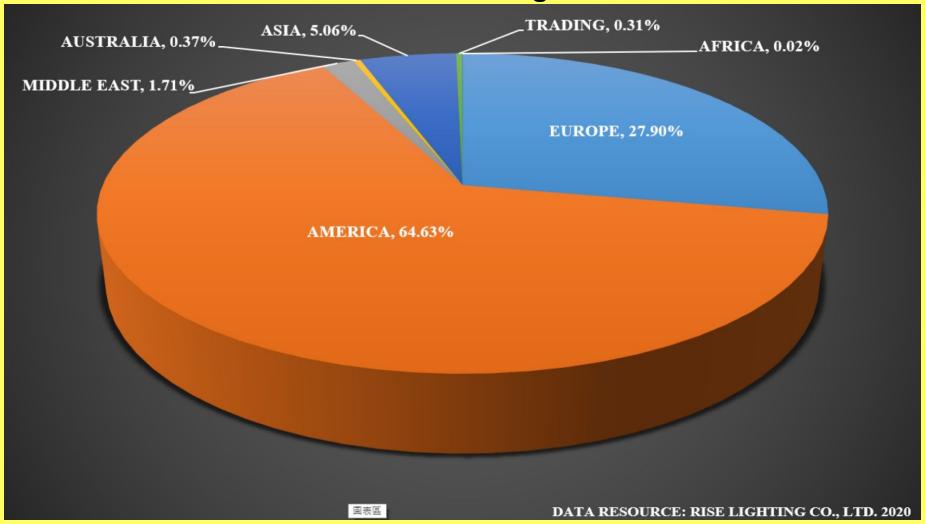


# **Competitiveness — International Market**

### **Export Market**

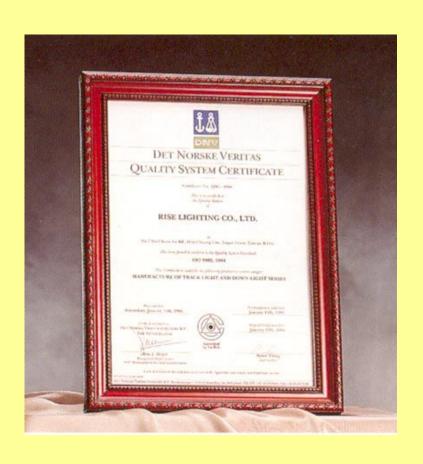
- RISE LIGHTING CO., LTD. served over 60 nations worldwide, where cooperate with lighting designers and consultant firms from U.S.A., Canada, U.K., France, Germany, Poland, Finland, Netherland, Spain, Indonesia, etc. Our clients included lighting designers, consultant companies, owners, wholesalers, importers, chain stores, Europe & U.S.A. lighting brands, furniture manufacturers, and electronic equipment manufacturers.
- As an over 30-years-old company, we have strong experience and confidence to provide ODM & OEM design of components, lighting fixtures, lighting design, and circuit layout.

# Sales % in 5 regions



RISE products sales over 60 countries worldwide of market percentage

# **Technology and Quality Assurance Certificate**



### **International Certifications**

- ➤ ISO 9001 International Quality Assurance Certification
- > UL USA
- > ETL USA / CANADA
- > CSA CANADA
- > TUV GERMANY
- > CE EUROPE
- > SNC TAIWAN
- > CCC CHINA

# **Certificate of Registration for Europe**



# R&D - Research & Development Team

- > 1992 Established R&D Team.
- > Taipei R&D HQ consists of entire products' Design and Development.
- Zhuhai Development & Testing Dept. consists every products and samples' Problem Detecting, QC, Breaking experiment, etc.
- Design has always been the goal of company's pursuit & insistence.
  We highly focused on research and development skills to provide excellent products' quality for our clients.

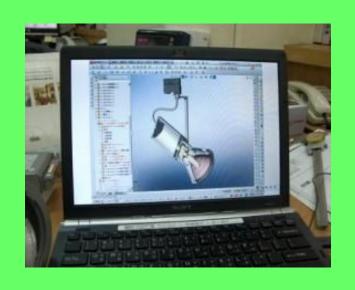
Taipei R&D HQ



Zhuhai Development & Testing Department



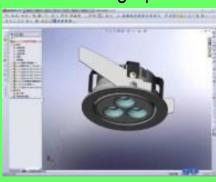
# R&D – Research & Development Team – Design Ability



### **DESIGN SOFTWARE**

- > SOLIDWORKS 3D GRAPHIC / FLOW SIMULATION
- ➤ AUTOCAD 2D & 3D GRAPHIC MIRRORS
- > PHOTOPIA REFLECTOR DESIGN
- TRACE PRO LED REFLECTOR DESIGN
- EFD & CFDESIGN THERMAL SIMULATION
- DIALUX ILLUMINATION DESIGN
- > CORELDRAW PACKAGE DESIGN

SOLIDWORKS - For 3D graphic

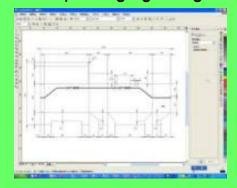


AUTOCAD - For 2D & 3D graphic mirrors



CorelDraw

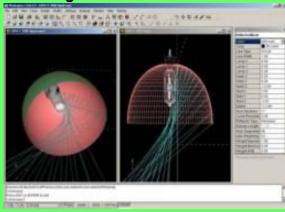
- For packaging design



# R&D – Research & Development Team – Design Ability

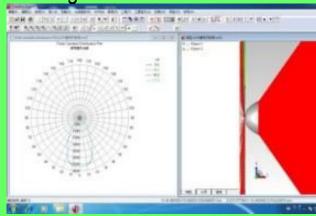
### **PHOTOPIA**

- Design of reflective



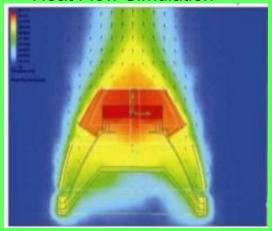
### **TracePRO**

- Design of Led reflective



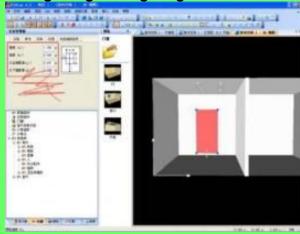
### **SOLIDWORKS**

- Heat Flow Simulation



### DIALUX

- Lighting Designing

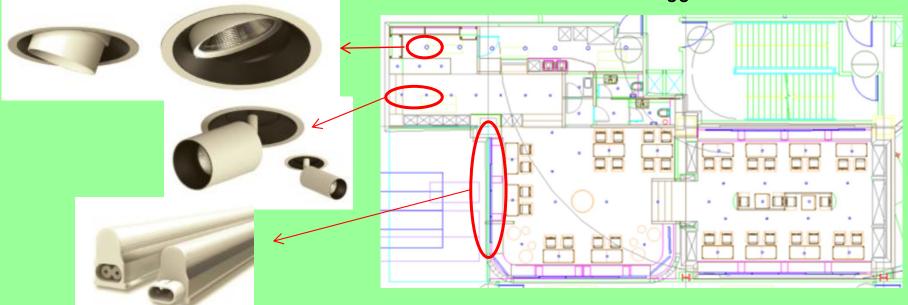


# **Lighting Design Ability - DIALUX**



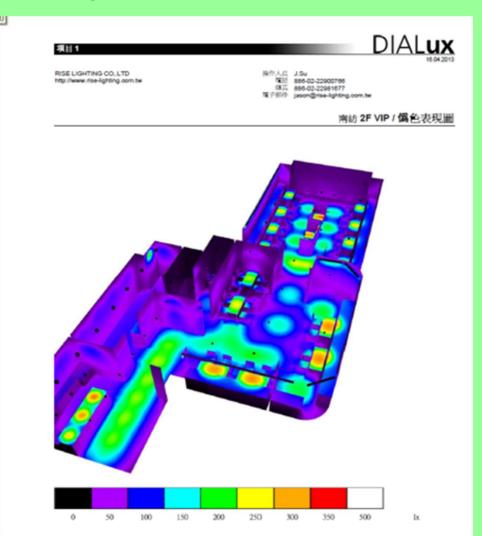
**CAD FLOOR PLAN** 

### Fixture Suggestion



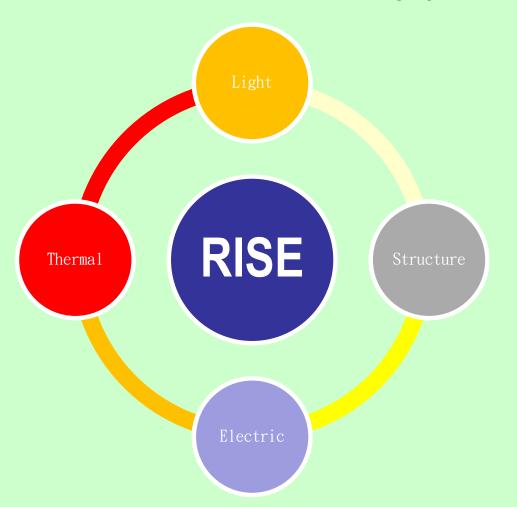
# **Lighting Design Ability - DIALUX**





FINAL EFFECT - 3D max can also convert into DIALUX for simulation.

# **Laboratory (Testing Equipment)**



- Constant Temperature and Humidity Test
- Abnormal Temperature Test
- EMS Test
- RoHS Heavy Metal Detection
- Illumination Test
- Light Distribution Test
- Installation Test
- Product and Package Dropping Test
- Product Lifetime Test
- IP Test
- Salt Spray Test
- Integrating sphere Test



### **Laboratory (TESTING EQUIPMENT)**

- Constant temp and humi test
- Temperature test
- Electrical Character Test
- RoHS harmful substances inspection
- Illumination test
- Luminaire photometric test
- Installation test
- Packing drop
- Lamp Life Test
- IP testing
- Salt-spray test
- Integrating Sphere

CHROME METER
TEST THE COLOR TEMP OF THE LAMP



Thermometer

TEMP & HUMID CHAMBER OPERAING TEMP. -40°C~150°C



Leakage current instrument



High-voltage instrument



Ground resistance instrument



Power factor instrument



RoHS SPECTROMETER



SALT SPRAY MACHINE



THERMAL TESTING



IP Testing

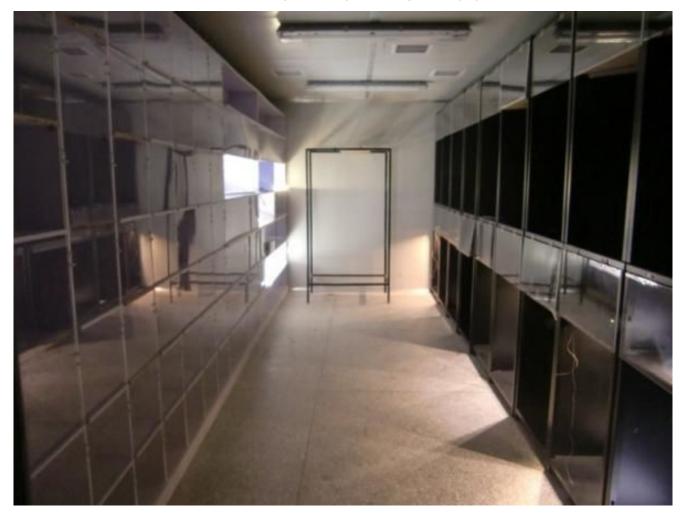


### **BURN-IN TEST ROOM**





### LED ENDURANCE TEST ROOM



### PHOTOMETRIC EQUIPMENT & DARK ROOM



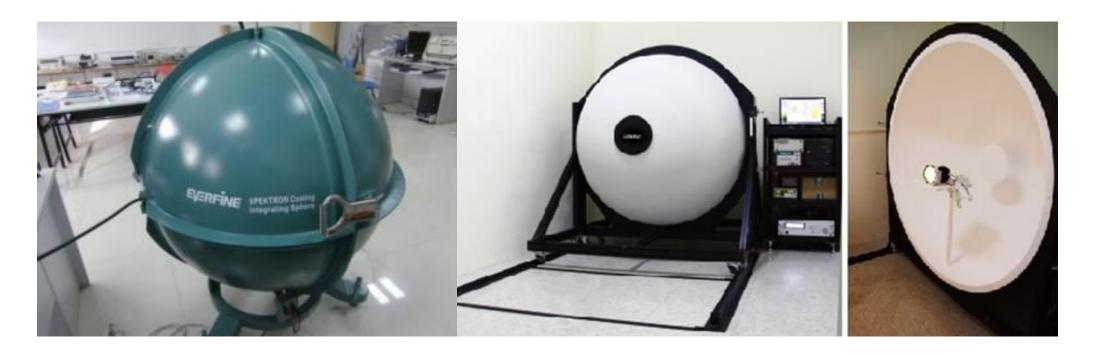


- > Focusing
- ➤ Lux Simulation
- > Illumination Distribution





**Integrating Sphere** 



UL Accessibility probe (PA100A) – simulate the finger touches the circuit



Test probe A, B, C, D
IP 1X, 2X, 3X, 4X test probe
Accessibility probe



Horizontal / Vertical burning flame Test



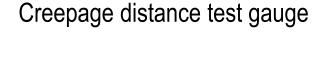
**Needle-Flame Test** 



**Glow-Wire Test** 



Thermal Test (simulate normal indoor operation)









Tension / Compression Test



Ball pressure tester









Material Warehouse



Finished Product Warehouse



**Production Line** 



Anti-Static / Dust-Free Room Electronic factory





Constant temp & humid electrical parts warehouse electronic factory





Training Class, Technical, Skills, Language (English), Announce, Computer, Typing





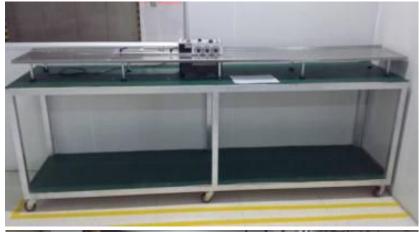
Dual In-line Package (DIP) production line for driver production







Semi-Auto PCB cutting machine





Auto Gluing machine



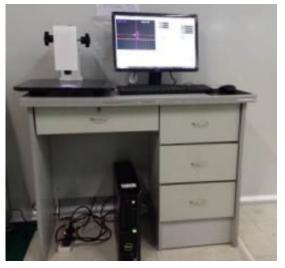


Thermal Grease Thickness Testing machine

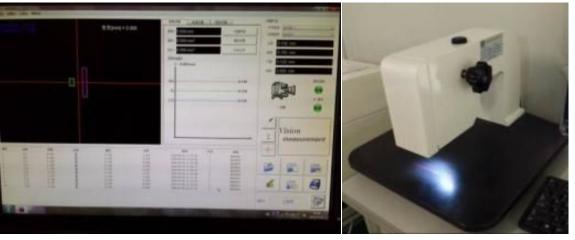
# Auto Drying machine (for UV glue)











# **Zhuhai plant - Metal parts factory**



### **EQUIPMENT**

- Punching machine
- CNC machine
- Aluminum cutter
- Swing beam shears
- Bending machine
- Lathe machine
- Welding & drilling machine

**CNC Machine** 



Aluminum cutter



Lathe machine



# **Zhuhai plant - Metal parts factory**

Swing beam shears



Bending machine



Secondary work

Welding & Drilling



Polishing & Drilling





# **Product Range – Commercial Lighting**

### **Interior Luminaries**

- > Track Lights
- Recessed Down Lights
- Combo (Multiple) Lights
- Pendant & Surface Mounted Lights
- ➤ LED Panel Lights
- Recessed & Surface Mounted Wall Lights
- Cabinet Lights



# **Product Range – Outdoor Lighting**

- Exterior Luminaries
- > Spot lights
- Recessed & surface mounted wall lights
- Inground lights
- Linear lights
- Bollard lights



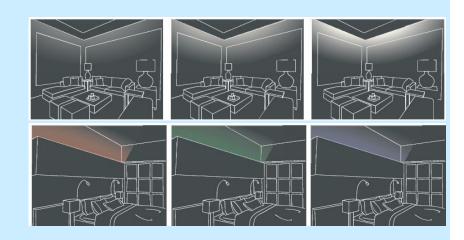
## **Product Range – Cabinet Lighting**

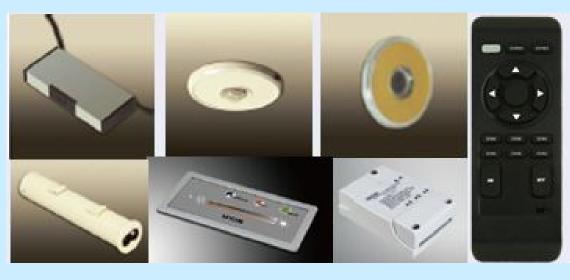
- > LED LINEAR LIGHTS
- > LED CABINET LIGHTS
- > LED DOWNLIGHTS
- > LED SPOTLIGHTS
- > LED FLOOR LIGHTS

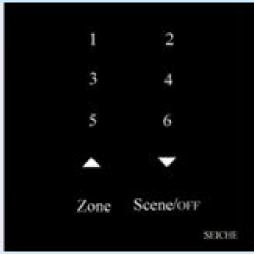


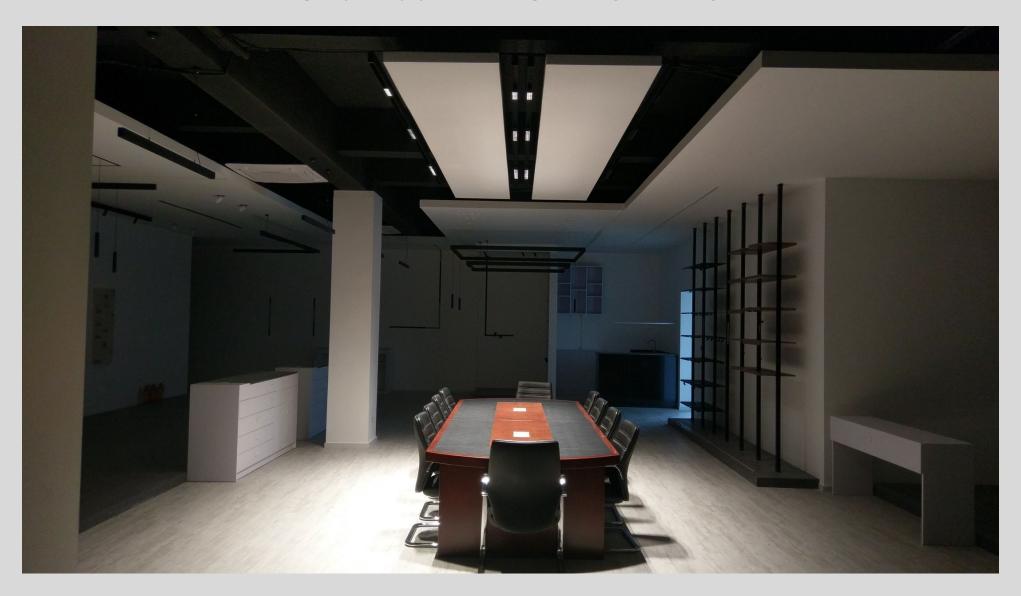
## **Product Range – Controlling System**

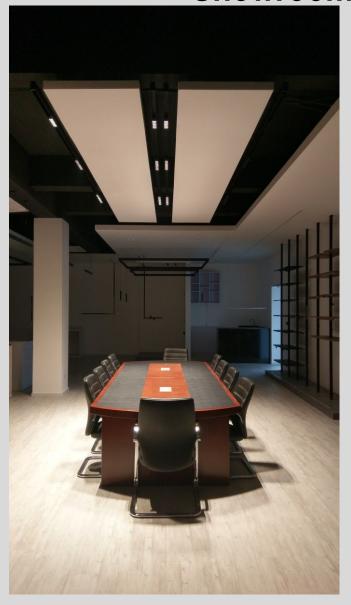
- > 0-10V DIMMING SYSTEM
- DALI DIMMING SYSTEM
- DMX512 DIMMING SYSTEM
- > WIRELESS 6 ZONE DIMMING
- WIRELESS LUX & CCT CONTROL
- > TOUCH PAD DIMMING SYSTEM
- > WIRELESS RGB CONTROL

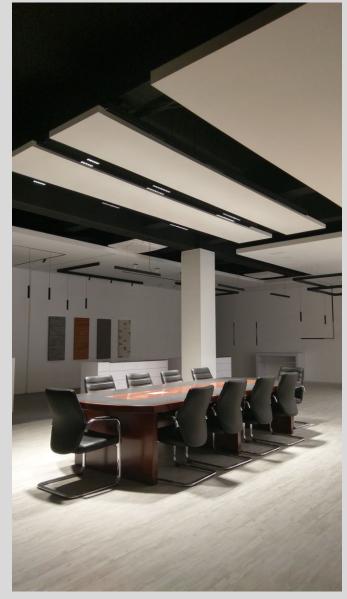


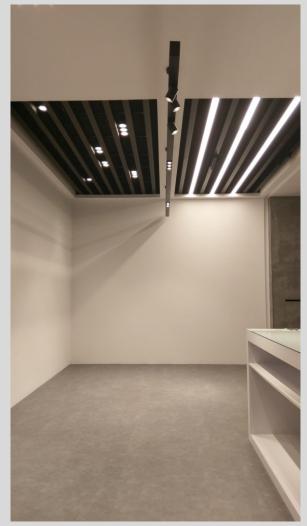












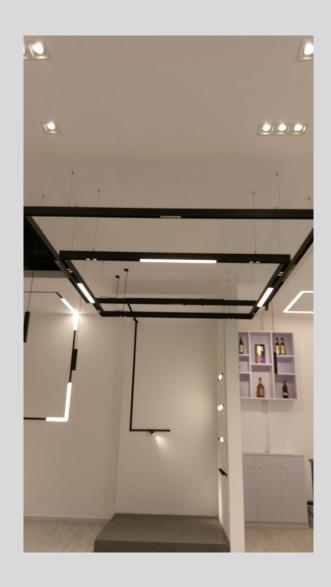








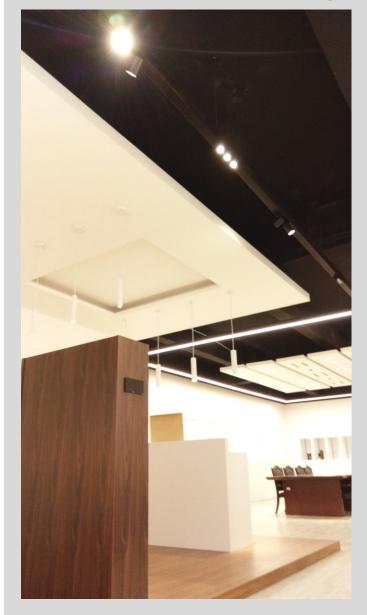




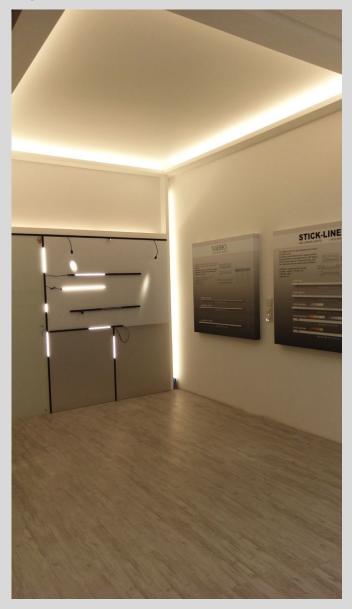


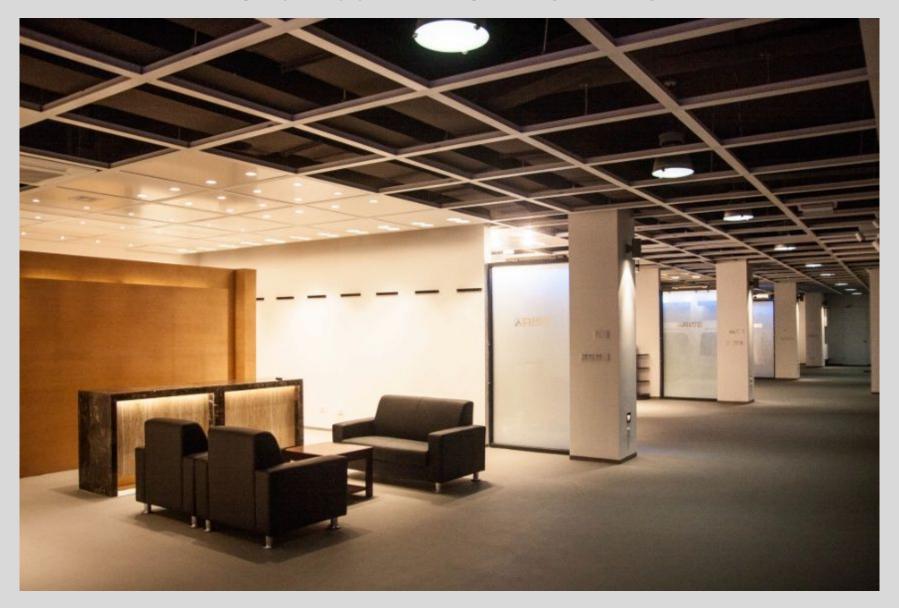








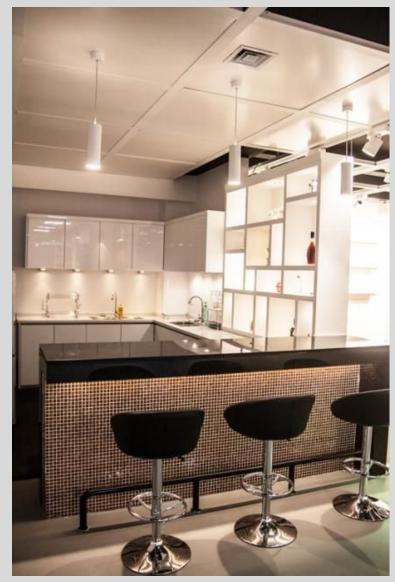












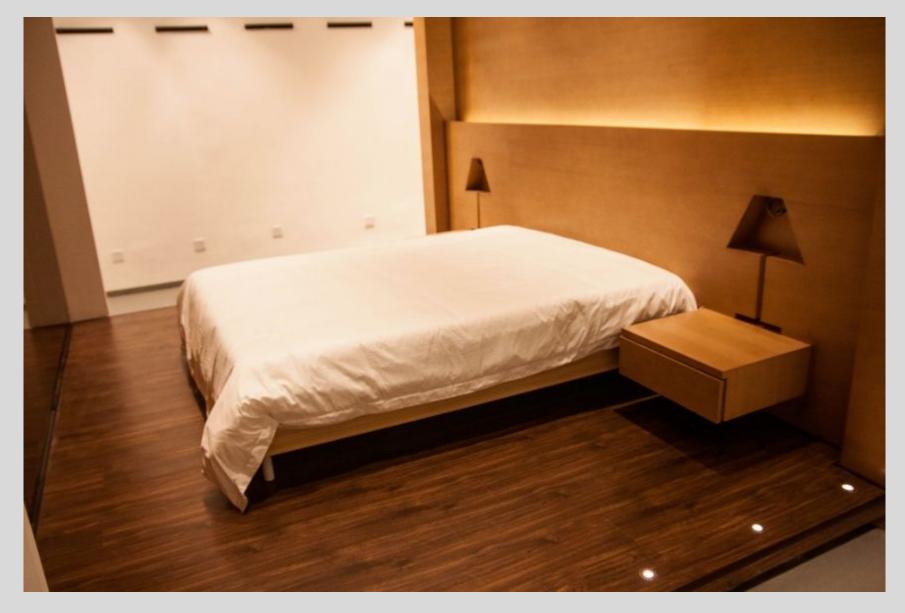




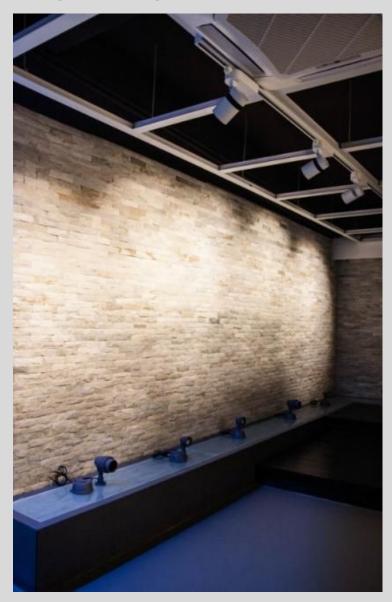












## **China – Beijing TIAN'AN MEN – Outdoor lights**



## Beijing – IBM Global HQ



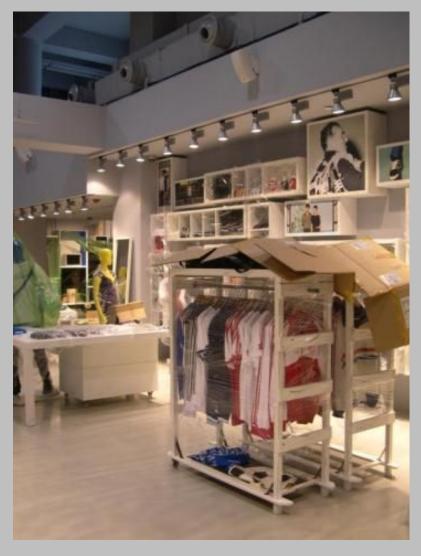
#### **China - Nanliang Revolution Memorial Hall**

南梁革命纪念馆 (纪念刘志丹、谢子长、习仲勋等无产阶级革命家)





## **China - Adidas Beijing Flagship Store**











## **China – Barbie Store Shanghai**









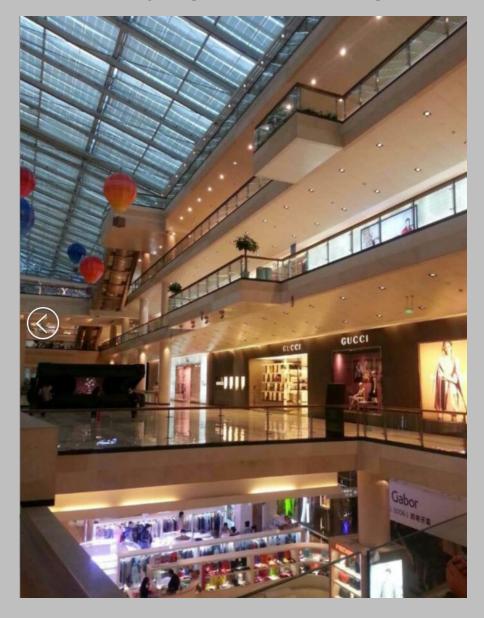


## **Beijing - Shin Kong Place Department Store**





# **Beijing - Shin Kong Place Department Store**







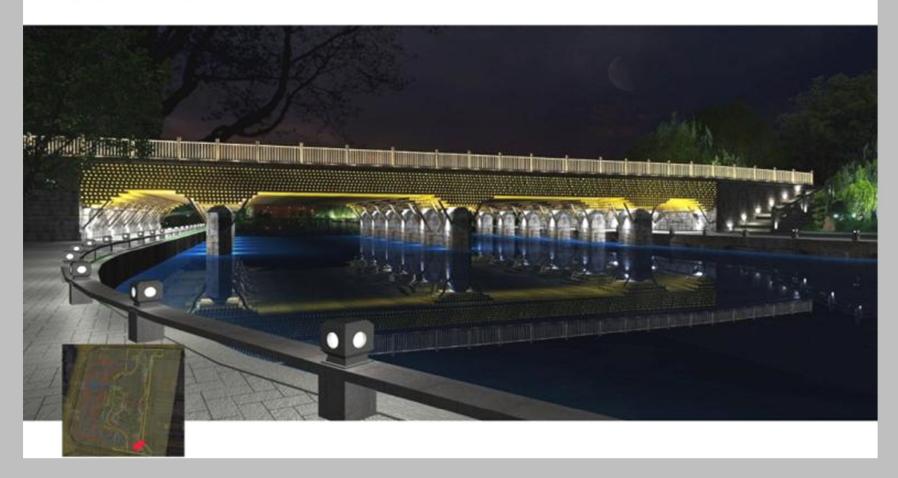
## **Beijing – Hilton Conard Hotel**



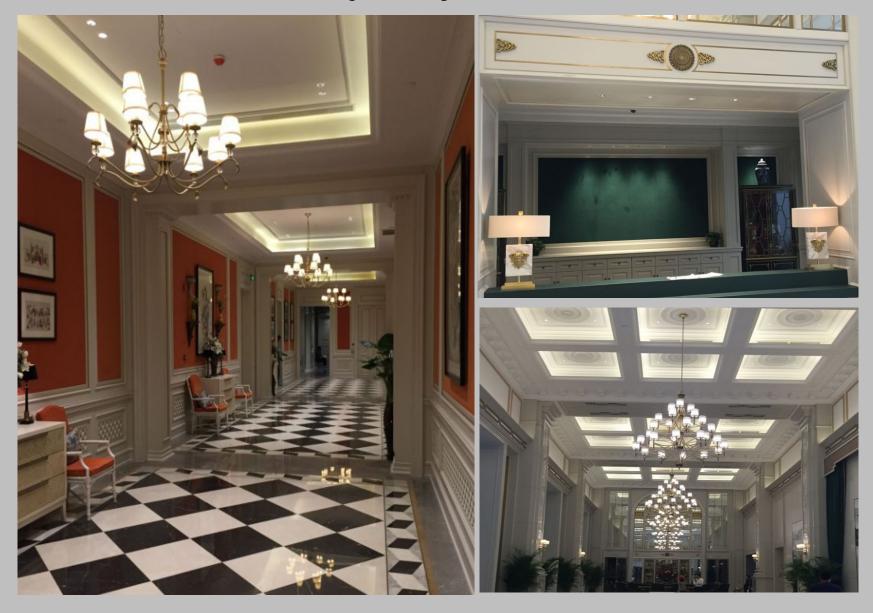
## **China - KAIFENG Bridge Project – Outdoor Light**

开封古城水系二期夜景照明设计方案

春花园-金奎桥



# Tianjin – Lyu Yin Li

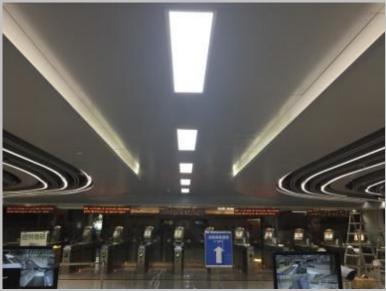


# Taiwan - Haagen-Dazs Taipei



# Taiwan Tao-Yuan International Airport – Terminal 2, 3<sup>rd</sup> Floor









## **Indonesia – Green Bay Shopping Mall**





**Cove Light** 

Downlight

## Indonesia – Sephora & Star Mall - Combolight

#### **SEPHORA**





Star Department Store

## **Indonesia – Super Market**





# Singapore – Track Light



## **Malaysia – Heritage Centre – Outdoor Light**



## **Malaysia – Department Store**



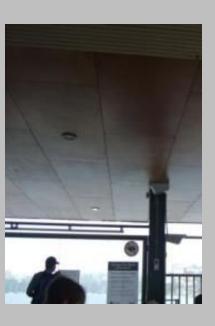




# Australia – Port Project



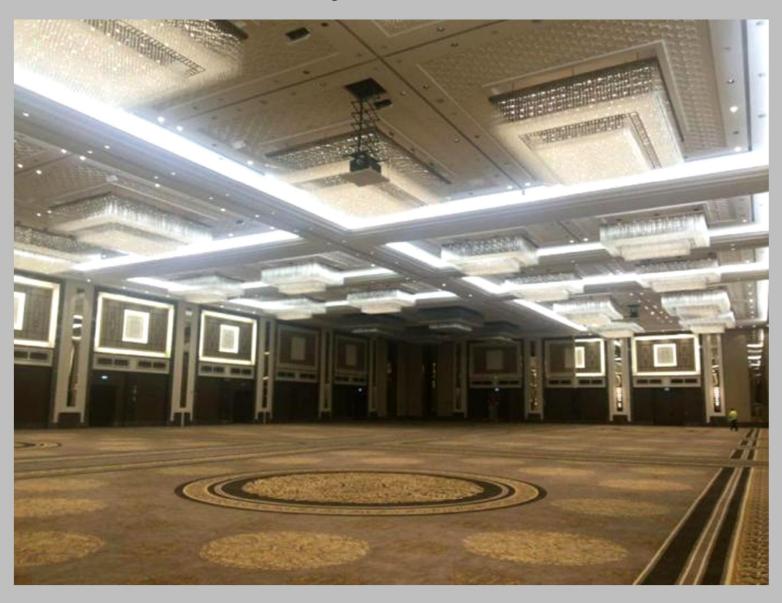




## **Turkey - Department Store Project**



# **Turkey - Hilton hotel**



## **Spain – Haagen-Dazs Project**



#### **Business Philosophy of Rise Lighting Co., Ltd.**

Reliable, Intelligent, Service, and Excellent are our core philosophy.

Business partners are the most important customer for Rise Lighting. Our achieving goal is to build up sustainable relationship between our customers and Rise. Therefore; we are always looking forward to providing our best products, services, and design for our business colleague.

As the saying goes, man's attitude should be as same as the maturing of rice spike; when it gets more matures, the spikes hang humbly lower. No matter a man or a corporation, greater it grows; humbler it should be.

