

**OPPLE**



OPPLE.COM/EN

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**OPPLE**

**PROJECTS YEARBOOK**

**Selection 2020/2021**

**OPPLE**

Selection 2020/2021  
**PROJECT**  
YEARBOOK



INTERNAL USE ONLY

## PREFACE

Founded in 1996, Oppl has been engaged in R&D, production, distribution and after-sales services of lighting sources, lighting fixtures and controls, operating in over 70 countries and regions in Asia Pacific, Europe, Middle East and South Africa. As an industry giant with in-house R&D capabilities and focused on lighting products, Oppl constantly expands its product line to artistic switches, integrated home furnishing, kitchen and bathroom appliances and accessories and expands all of its business units using its huge dealer base, with a view to becoming an industry-leading provider of lighting system and integrated home total solutions. With a powerful marketing team and a well-established worldwide marketing network, it now has over 100,000 outlets of sale of various types. Oppl Lighting improves the quality of spaces across the board and lightens each detail of life for you.

LED LIGHT

# LIGHTING PROJECTS

LED

INTERNAL USE ONLY

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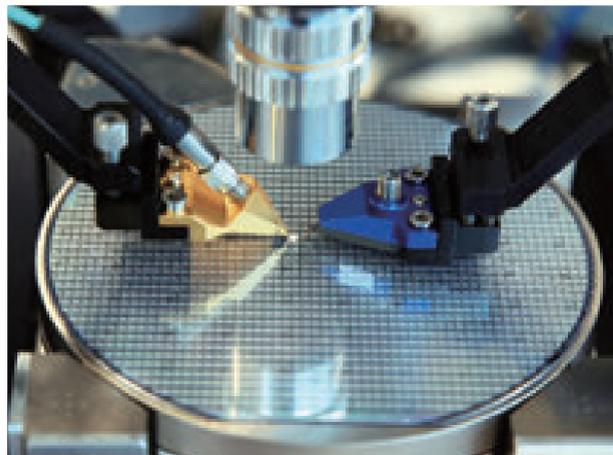
# OPPLE INTRODUCTION

OPPLE Lighting Co., Ltd. is a leading lighting brand in China, which is rapidly expanding in more than 70 countries worldwide with 6000 employees. It boasts the largest distribution network in China and over 140,000 sales terminals worldwide including over 3000 branded shops. OPPLE has a strong innovation focus with over 2400 patents, backed by its 2 large ISO certified manufacturing facilities and a R&D team of over 400 engineers.

Furthermore the Company has set up a professional laboratories with international standards, the Wujiang laboratory owns 10 professional branch testing labs, which has been awarded the ISO17025 national certification issued by CNAS/ILAC (International Laboratory Accreditation Cooperation), and also has been titled the TUV international accreditation laboratory, the accordingly provided data are all widely acceptable.

We are now not only holding the facility certificates such as SA 8000: Social Accountability, ISO9001: Quality management and ISO14000: Environment management etc., but also varied international product quality certificates: CB, CE, GS and special ones for different countries: RCM(SAA), BIS, SASO, TISI, SIRIM, SNI, NEA etc. With the local presence of experienced and skilled OPPLE staff you can now take full advantage of our innovative products.

In September, 2009, OPPLE became the official exhibitor of Shanghai Expo Private Corporate United Pavilion, and provided all its lighting solutions. Also OPPLE provided excellent lighting solutions for many customers worldwide.



## R&D Center

OPPLE Lighting hold a professional R&D team with more than 300 members, over 80 members holding a master's degree or above, and a post-doctoral research station, also it possesses 10 Professional R&D Labs in Shanghai, Zhongshan, Suzhou and Europe. Most of them have MNC working experience and extensive research backgrounds, and more than 26% hold Masters or Ph.D. degrees. The two R&D centers have been establishing strategic cooperation partnerships with many world-leading organizations like Huawei in technological fields such as LED, oneTLED, Zigbee wireless smart control systems and smart home technologies.



## ETO Factory

The ETO (Engineering-To-Order) Factory is a professional engineering team and semi-autonomous metal plate flexible production line, with big investment from OPPLE. Its dedicated to meeting clients' varied customization demands. Whether you are a designer or not, the ETO team will bring your lighting idea to product reality.

## Lighting Design

The professional lighting design team is engaged in lighting design services for office buildings, large factories, furnished properties, high-end stores, hotels, shopping malls, and logistics centers. Their completed projects are all well appraised by both investors and industry insiders.



## Customer Service

A full on-site customer service is provided according to customer's requirements, including professional installation instructions and corresponding after-sales service.



Good office lighting shouldn't just concern itself with brightness. To make sure that office workers have an optimum environment for sustained focus and concentration any lighting scheme must carefully consider color temperature and color rendering, as well as the most appropriate light levels for uniformity, safety and comfort. These benefits need to be delivered by lighting products that are low maintenance and meet the budget.

Long hours working under poor lighting can lead to reduced efficiency and loss of concentration, and can also impact on sleep quality and have other physical impacts. Because an office lighting environment directly affects your employees' productivity and wellbeing it is vital to install the highest quality energy-saving lighting systems that promote workplace health, and provide a comfortable and focused working environment. In addition, superior office lighting shouldn't only make the workplace feel good, it should also make it look good - with elegant, modern designs and cutting edge features.

# OFFICE

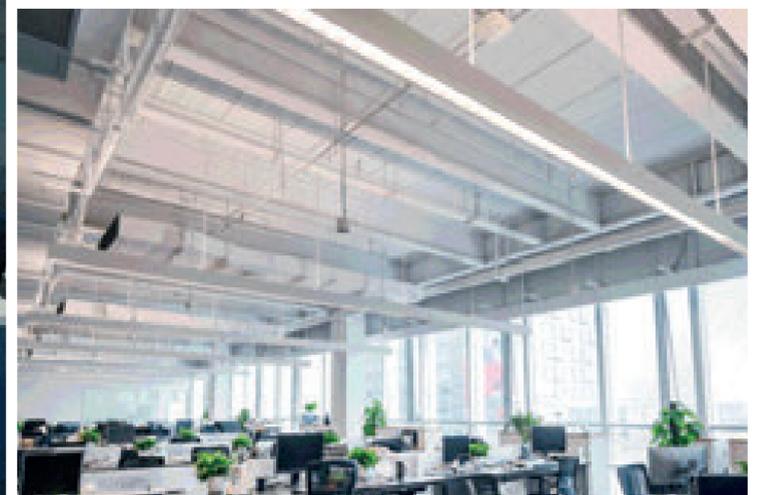
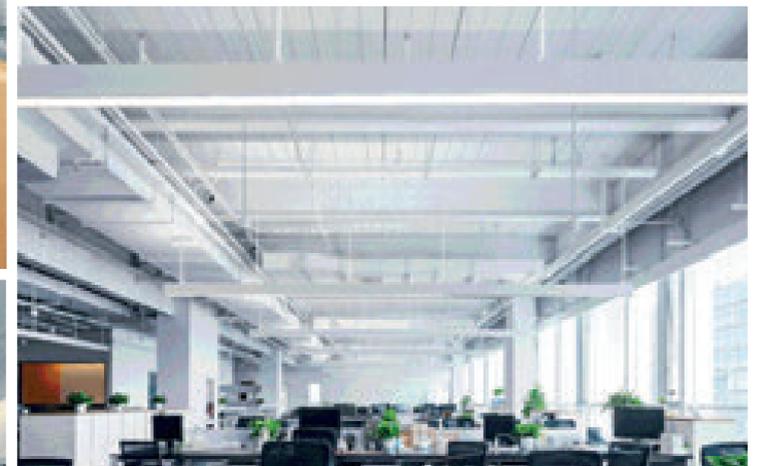
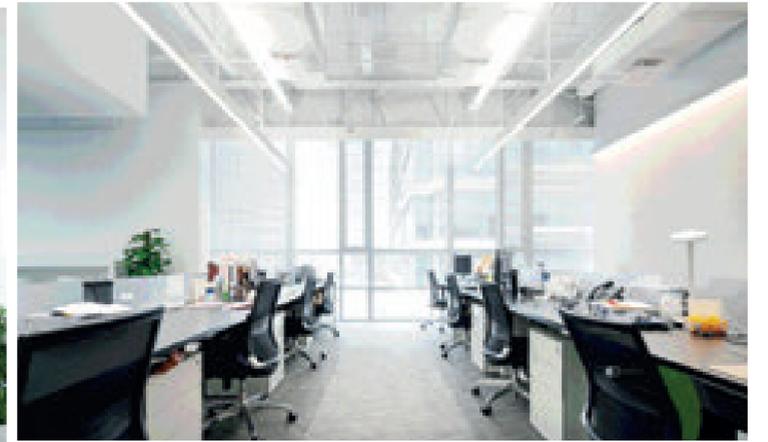
## OFFICE BUILDING

China	<b>OPPLE OFFICE</b>	Thailand	<b>KFC OFFICE</b>
Algeria	<b>OBP SPORT CENTER</b>	Qatar	<b>KONE ELEVATOR HEAD OFFICE</b>
Saudi Arabia	<b>HUAWEI C-CENTER HEAD OFFICE</b>	Iraq	<b>PETORL MINISTRY</b>
United Arab Emirates	<b>AL BASMA BRITISH SCHOOL</b>	Thailand	<b>THAILAND COSTUMS OFFICE</b>
Saudi Arabia	<b>MITSUBISHI ELECTRIC SAUDI LTD</b>	Palestine	<b>ABRAJ HOUSE</b>
Kuwait	<b>KCC ENGINEERING OFFICE KUWAIT</b>	Saudi Arabia	<b>SAUDI PUBLIC INVESTMENT FUND HQ</b>
Palestine	<b>PALESTINE - INDIA TECHNO PARK BUILDING</b>	Kuwait	<b>KUWAIT PORTS</b>
Palestine	<b>SHAM CENTER</b>	Russia	<b>MARCO POLO GROUP OFFICE&amp; BUILDING</b>
		The Netherlands	<b>JAC.P. THIJSSÉ COLLEGE</b>

# OPPLE OFFICE

Shanghai, China

Located in Building V2, the Mixc, Wuzhong Road, Minhang District, Shanghai, Opple new headquarters office building was officially opened in 2019. This office building is the integration of innovative LED products and intelligent interconnected lighting system, which is not only to create a high level of lighting products show, but also a demonstration of light understanding and control ability.

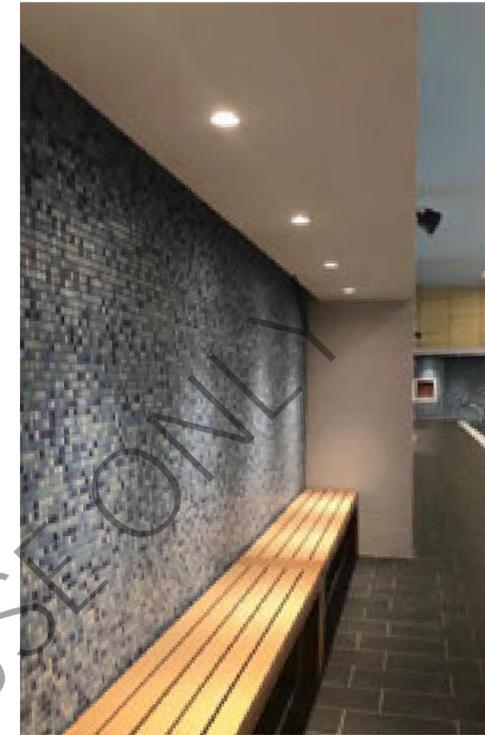
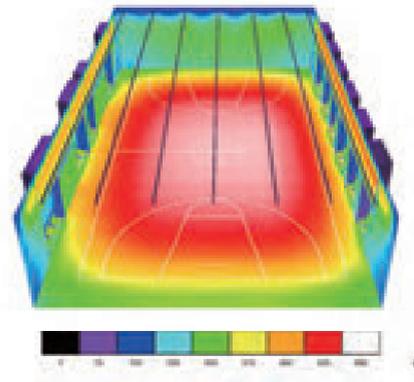


# OBP SPORT CENTER

Alger, Algeria

OBP sport center is CSCEC Algeria independent investment and construction of the second phase of the real estate project, total construction area is 5,000 square meters. The first phase of the commercial office building has been completed, it serves as the office of Huawei Algeria headquarters. Total the plan of total project includes business office, apartment and fitness. It is an important step of committed to diversifying capacity-building investments throughout the Mediterranean Basin and particularly in Algeria.

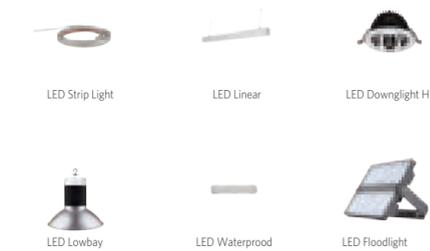
The project is a five-storey comprehensive sports & recreation facility, accommodating swimming pools, basketball courts, gymnasiums, steam & massage rooms, and bars. Taking into consideration both the different space functions and the architectural features and ceiling shapes, the lighting design not only guarantees functional lighting, but also enhances the beauty and vitality of the space.



This project lighting design such as linear, downlight, lowbay in the basketball hall, swimming pool, various activity rooms, coffee and dining areas have fully met the illumination requirements of the space.

At the same time, the aesthetic performance of the overall internal design is further improved.

The project interior lighting decoration it was originally made by a European design company, before purchasing, our designers continued to communicate with the project engineer, discuss and study new solutions, made new design together. In the end, under the comprehensive consideration of the owner, all our products were adopted.

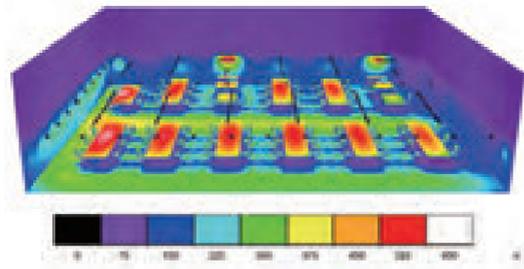
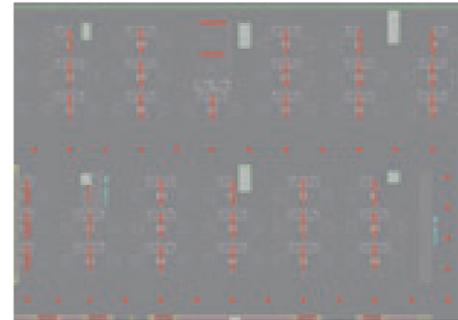


# HUAWEI C-CENTER HEAD OFFICE

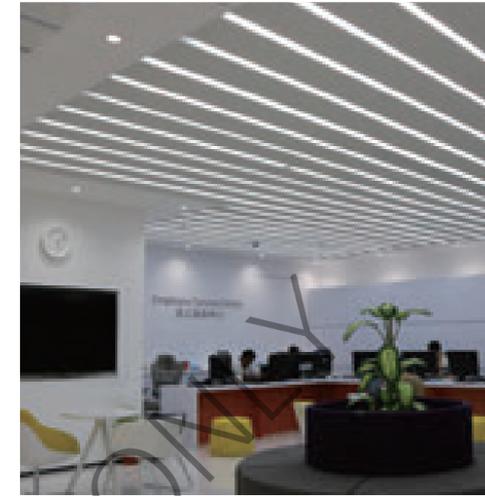
Riyadh, Saudi Arabia

Founded in China in 1987, Huawei has grown to become a world-leading provider of information and communications technology (ICT) infrastructure and smart devices.

For their regional headquarters in Riyadh, Saudi Arabia, Huawei chose to renovate an older office building, transforming it into a state-of-the-art workspace with a modern design aesthetic and the highest-quality fittings.



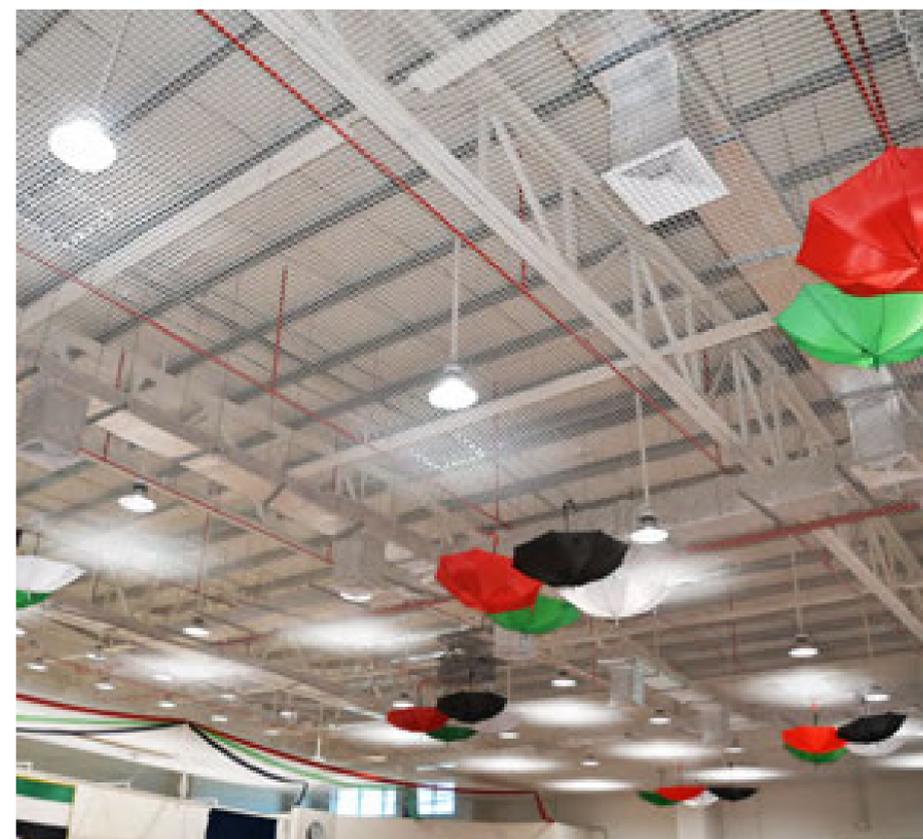
The project is located in Huawei's Headquarters building in Saudi Arabia, mainly for office use. Except for toilets and other small area, most of the space is equipped with steel structure ceilings other than suspended ceilings, so the lamps are mainly installed with hanging cords. For large-area open offices, linear lamps are arranged in parallel with the seats. A 500lx luminance of the working face is sufficient to meet the needs of daily work, while a color temperature of 4000K makes the users comfortable and healthy. In the aisle areas, which demands less light, hanging downlights HM are evenly arranged. In the atrium area, the cords of the ceiling lamps are lengthened to make the lamps suspend at different heights.



# AL BASMA BRITISH SCHOOL

Abu Dhabi, United Arab Emirates

Al Basma English School was established in 1980 its considered as one of the most reputable school in Abu Dhabi located in AL Bahia area with more than 1000 students from different nationalities.



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LED Lowbay EcoMax



LED Floodlight EcoMax

# MITSUBISHI ELECTRIC SAUDI LTD

Riyadh, Saudi Arabia

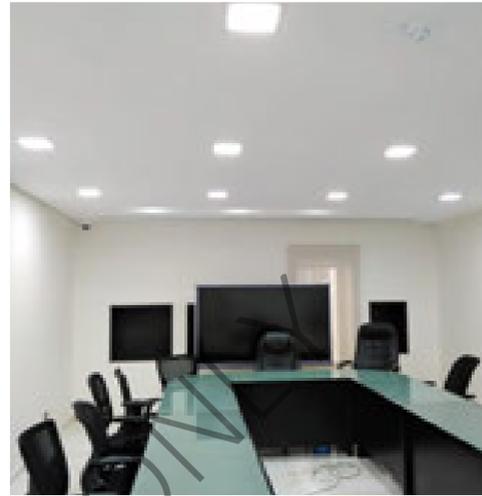
Mitsubishi Electric Saudi Ltd. (MELSA) is a joint venture of Mitsubishi Electric Corporation of Japan (MELCO) & Omar Kasim Alesayi & Co., Ltd. of Saudi Arabia. Established in 1980. They installed OPPLÉ Linear, grid spot and track spot in their showroom.



# KCC ENGINEERING OFFICE KUWAIT

Kuwait, Kuwait

KCC Engineering established in year 1967 with 10000 employee currently, provides installation of oil and gas pipelines and civil and electromechanical contracting for heavy, buildings and infrastructure projects; provides engineering consultancy services too.



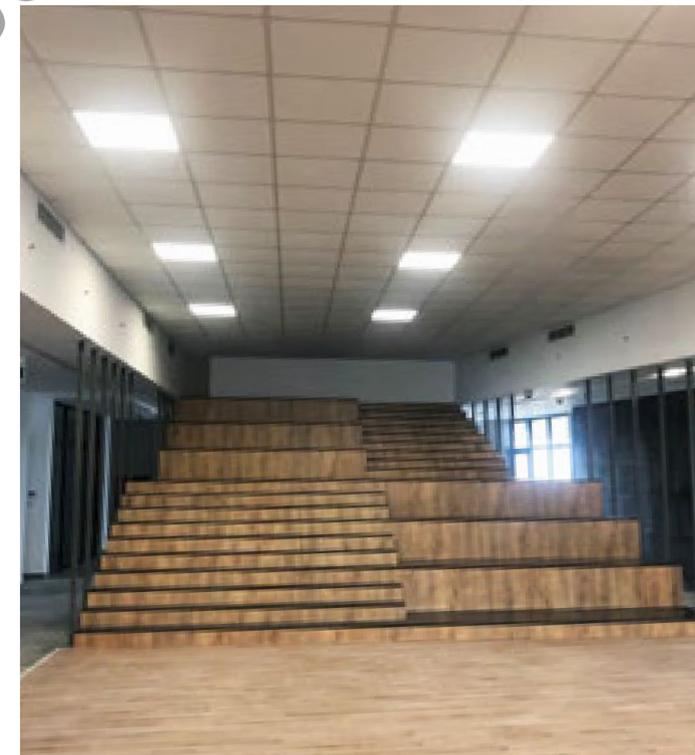
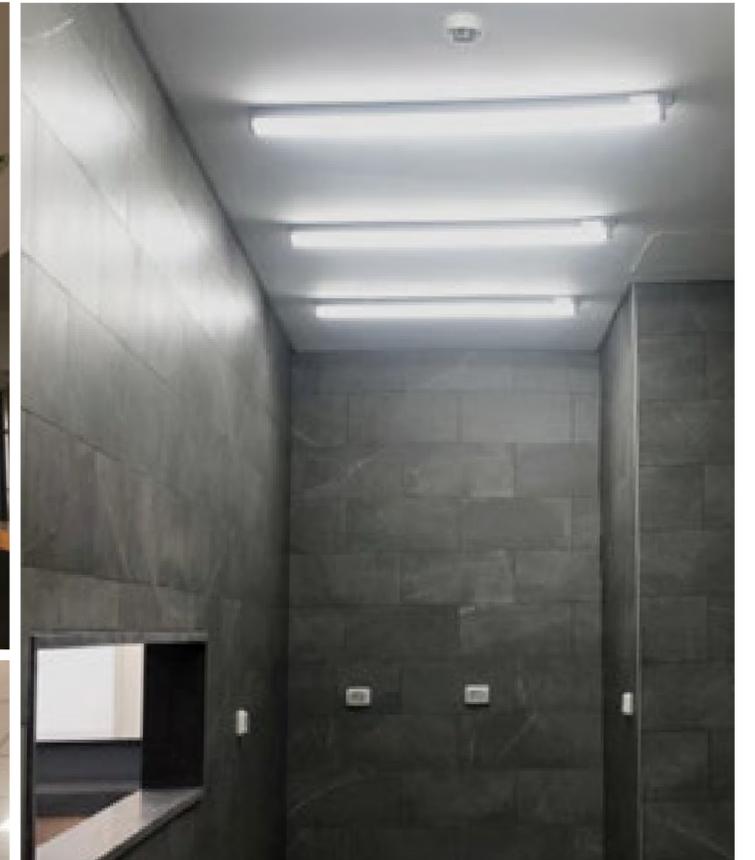
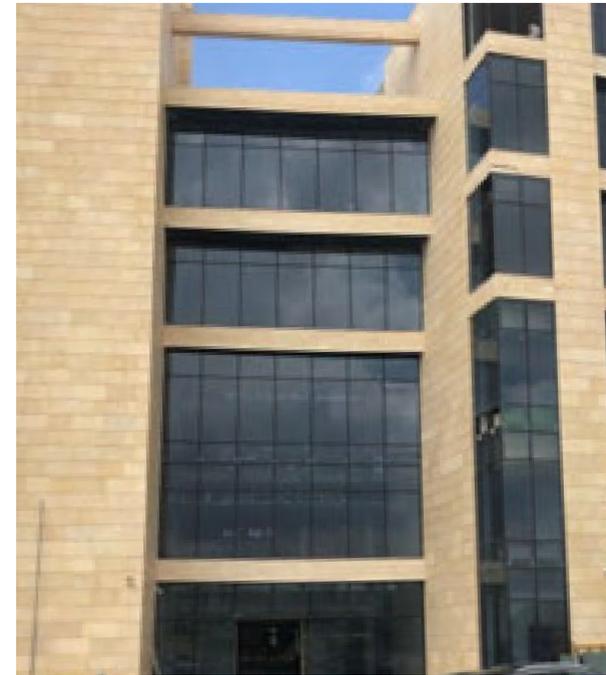
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# PALESTINE - INDIA TECHNO PARK BUILDING

Birzeit, Palestine

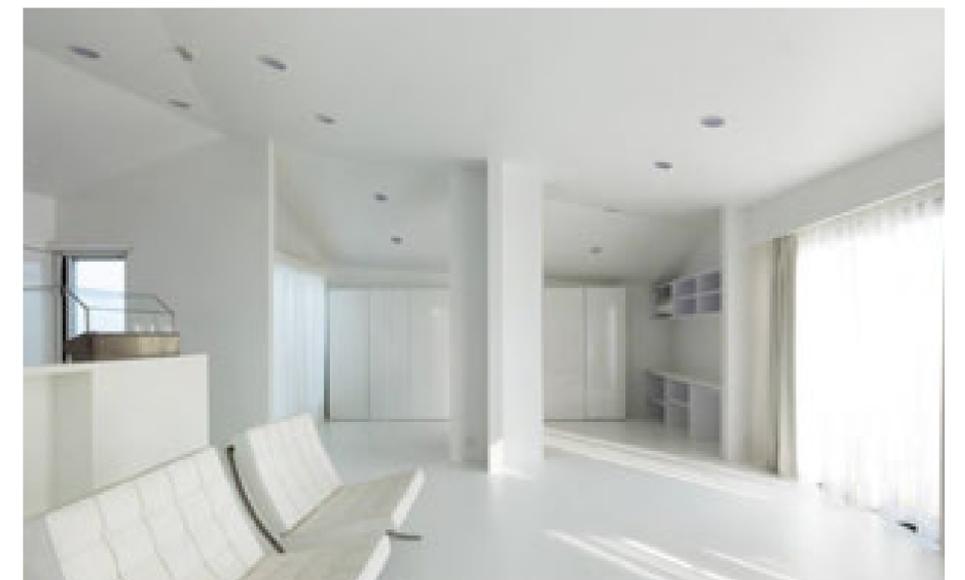
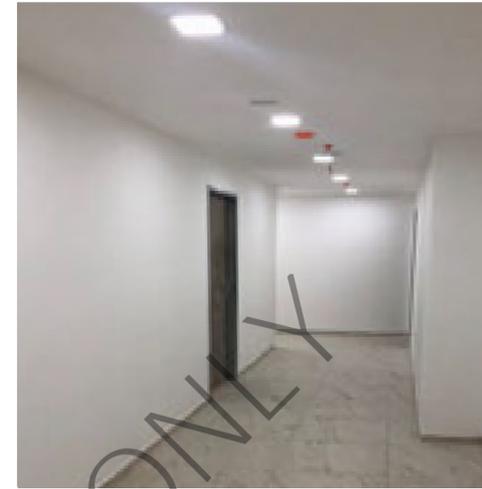
The Palestine-India Techno Park building is envisioned to initiate a COLLABORATIVE, INTERACTIVE and FLEXIBLE business environment and to cultivate a sense of COMMUNITY. The flagship building is to enjoy a prominent strategic location within the wider Master Plan that has Green Design Features: Orientation; Atrium facilitates ventilation, daylight harvesting, and social interaction; Rainwater harvesting; Sun shading and On-site electricity generation.



# SHAM CENTER

Ramallah, Palestine

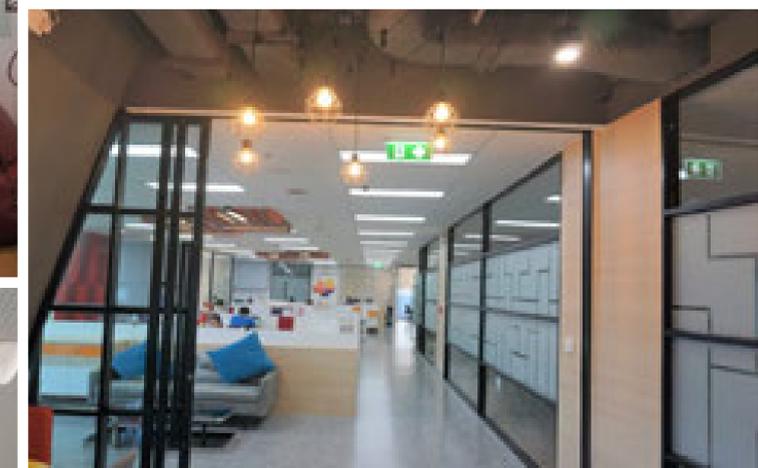
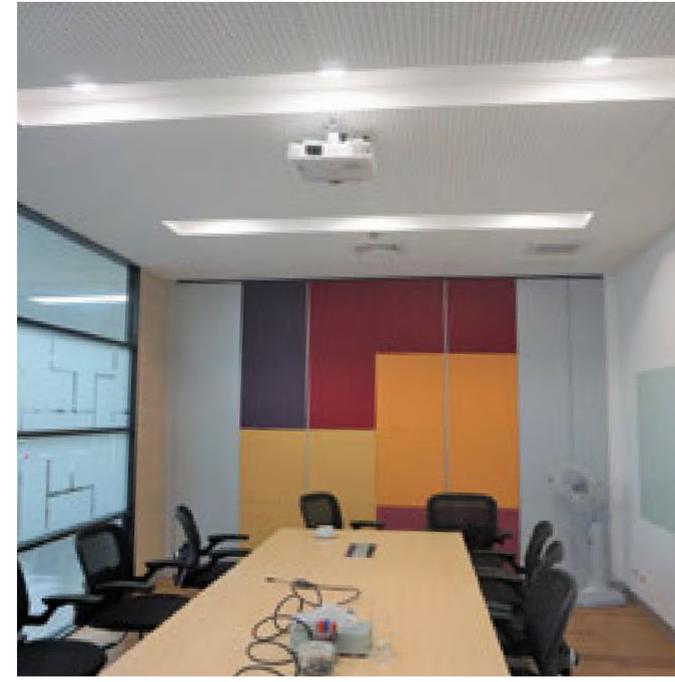
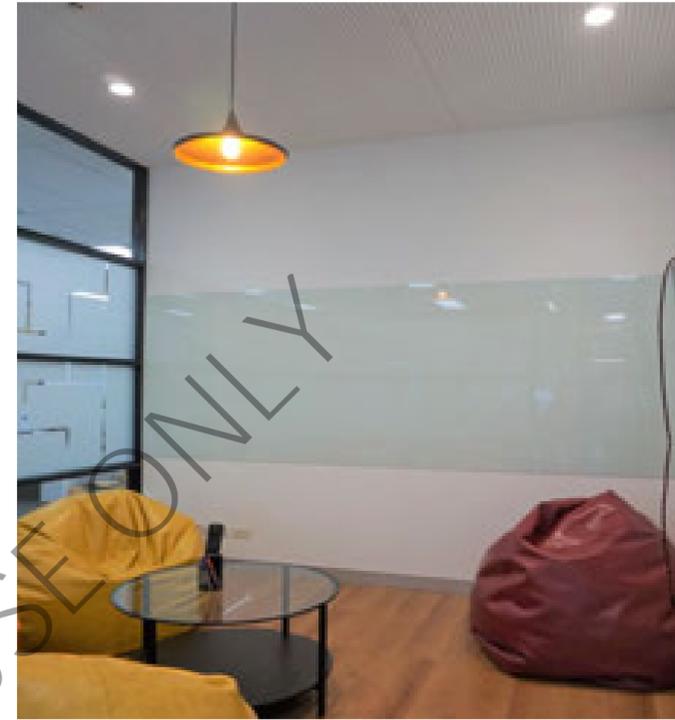
Sham Center is a Huge Commercial building with a total area of about 22,000 square meters; it consists of five commercial floors, four parking floors and five office floors, the building is under construction which will contains a huge shops and malls, restaurants and cafes for international brands, offices with distinctive views and various services, clinics and other investment properties.



# KFC OFFICE

Bangkok, Thailand

KFC is one of the multinational franchised restaurants based in the United States. It is also the second largest fast food and the largest fried chicken brand in the world. It was founded by Harland David Sanders in Louisville, Kentucky in 1930. It mainly sells fried chicken, burgers, French fries, egg tarts, soda, and other high-calorie fast foods.



# GHANEM AI THANI HOLDINGS: KONE ELEVATOR HEAD OFFICE/BRF, FEDERAL FOODS

Doha, Qatar

BRF Federal Foods is the Worlds Leading Poultry Exporter. Federal Foods is a leading food company in the United Arab Emirates, catering to a full spectrum of retail, food service and wholesale clients. The company operates 6 branches in the United Arab Emirates and 1 in the State of Qatar, with over 1,350 employees and a logistics fleet over 260 chilled/frozen vans and trucks.

KONE Elevators is a global leader in the elevator and escalator industry. The company installs and services automated systems, as well as offering innovative solutions for building maintenance and renovation.

The company's Qatar headquarters is located in a prestigious building in the centre of Doha, and its lighting scheme must reflect the qualities of innovation and quality that KONE promotes.



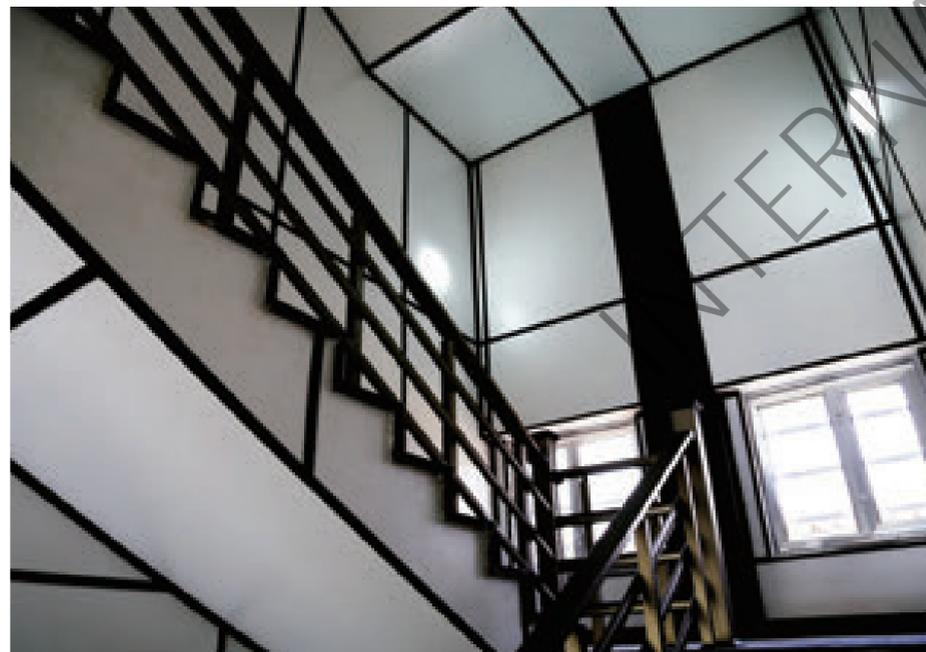
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# PETROL MINISTRY

Baghdad, Iraq

Iraq's Ministry of Oil is a vital part of the country's infrastructure, and is its leading distributor of energy products. With over 1,300 gas stations and over 2000 other oil products distribution branches in the country, as well as a fleet of over 1,200 vehicles, the Ministry's various companies require a large, well-trained and dedicated workforce at its central administration headquarters.



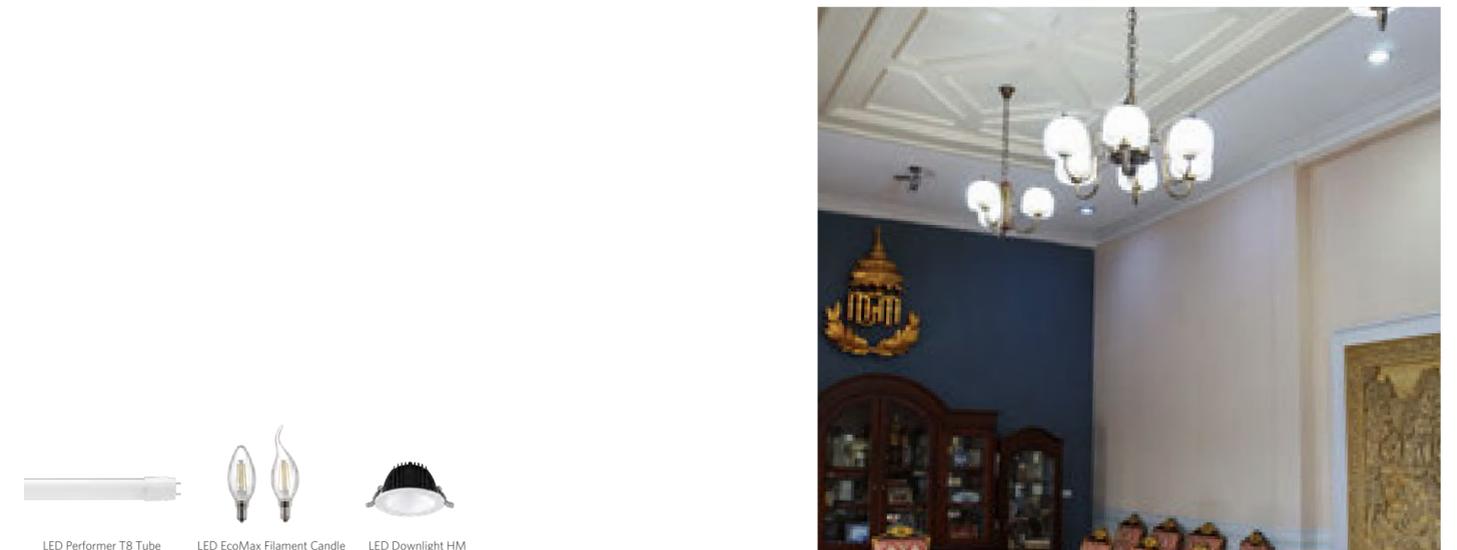
# THAILAND CUSTOMS OFFICE

Bangkok, Thailand

Located at Klong Toey, Bangkok, the Thailand Customs Office building was constructed in 1956. This historic building on the banks of the Chao Phraya river is a well-known landmark of Bangkok center. As well as being historically important, it's very much a working building, housing the office of the Customs Department's Director General. Thailand's Custom Office aims to provide a modern, efficient international customs service that promotes economic development and commercial competition through proactive customs measures.

“ OPPLÉ's solutions have provided us with excellent office lighting whilst being sensitive to the architecture of our building, and actually enhancing it. ”

Khun Lamyai ,Senior Buyer,  
Thailand Customs office.



# SAUDI PUBLIC INVESTMENT FUND HQ

Riyadh, Saudi Arabia

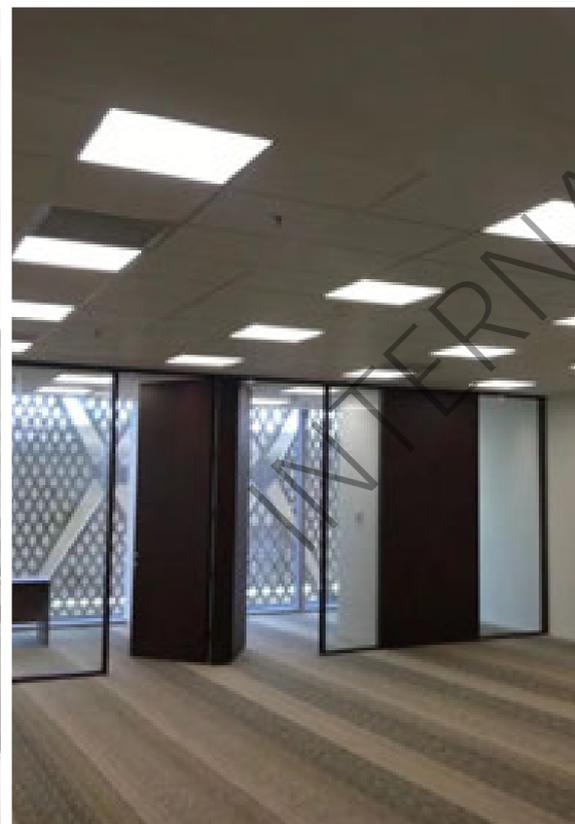
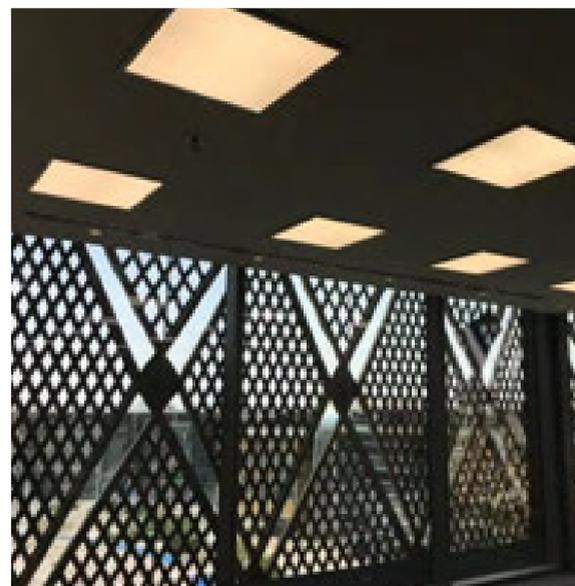
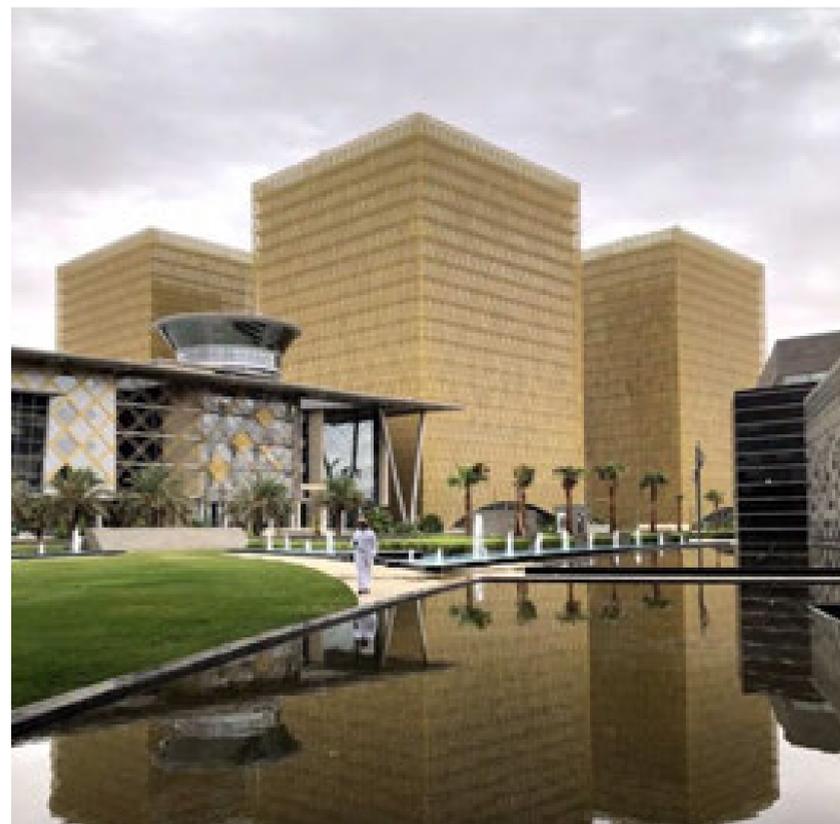
The Public Investment Fund (PIF) is the sovereign wealth fund of Saudi Arabia. It is among the largest sovereign wealth funds in the world with total estimated assets of \$382 billion. It was founded for the purpose of investing funds on behalf of the Government of Saudi Arabia. Saudi Arabia aims at transferring the PIF from a mere local authority to the largest sovereign fund in the world. Thus, PIF is working on managing assets worth \$400 billion by 2020.



LED Utility Downlight



LED Panel Ecomax Power III



# KUWAIT PORTS

Kuwait, Kuwait

The Kuwait ports authority established in year 1977 to manage all of Kuwait commercial ports, the authority is in charge of all of the three Kuwaiti ports, Al Shwiahk port, Al Doha Port, and Shuaibah port, where OPPL products being used in the head office and in the ports.



LED Downlight Performer



LED Utility Linear

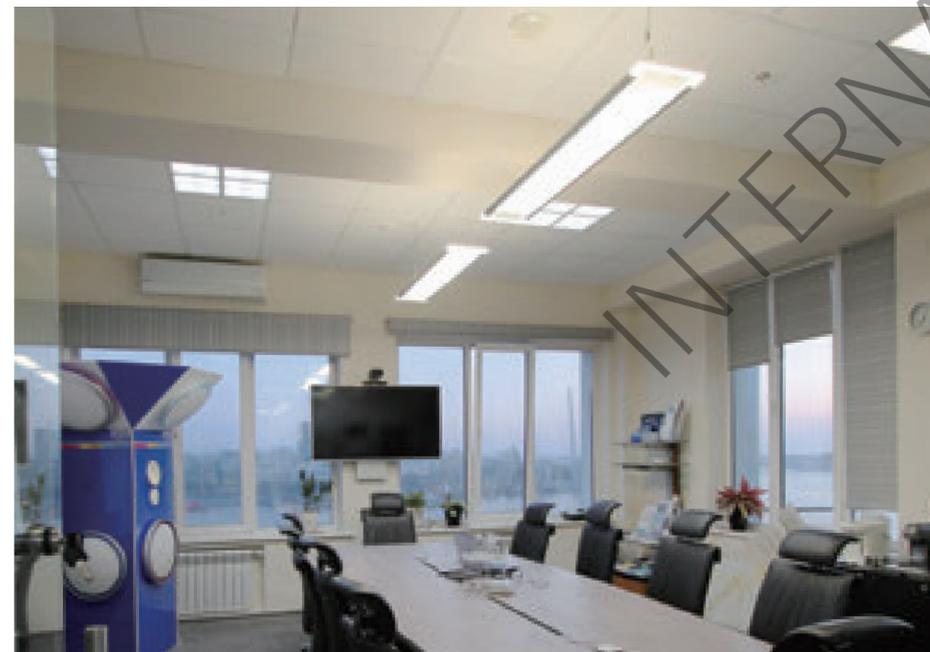


LED Performer T5 Batten

## MARCO POLO GROUP OFFICE & BUILDING

Vladivostok, Russia

Brand new constructed new office building where MARCO POLO GROUP has its own 350sqm office space renovated in modern style, using OPPLER LED lighting.



## JAC.P. THIJSSE COLLEGE

Castricum, The Netherlands

The Jac P. Thijsse. College stands for education in one international context, with its comprehensive and varied (international) educational profile The Jac. P. Thijsse College is able to offer a clear structure and guarantee a safe learning working environment thus meeting his mission to ensure students being well prepared and with confidence facing the challenges of the future.



# OFFICE

## PUBLIC BUILDING

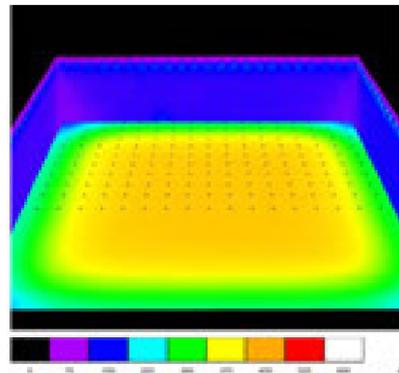
- Iraq **ISLAMIC SUPREME COUNCIL PROJECT**
- Kuwait **MODDY MOSQUE**
- China **NANNIG HIGH-SPEED RAILWAY STATION**
- China **SHANGHAI METRO LINE 17 (PHASE 3 ) EAST EXTENSION**
- China **BEIJING DAXING INTERNATIONAL AIRPORT**

- China **GUANGZHOU BAIYUN INTERNATIONAL AIRPORT**
- Yemen **ADEN INTERNATIONAL AIRPORT**
- United Arab Emirates **AL HILLI MOSQUE**
- Chile **SANTIAGO AIRPORT**
- Israel **HULA VALLEY VISITOR CENTER**

# ISLAMIC SUPREME COUNCIL PROJECT

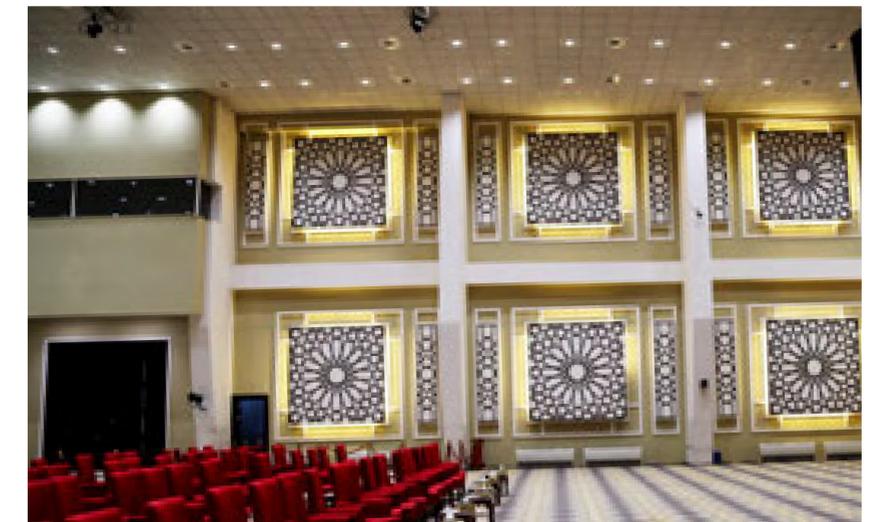
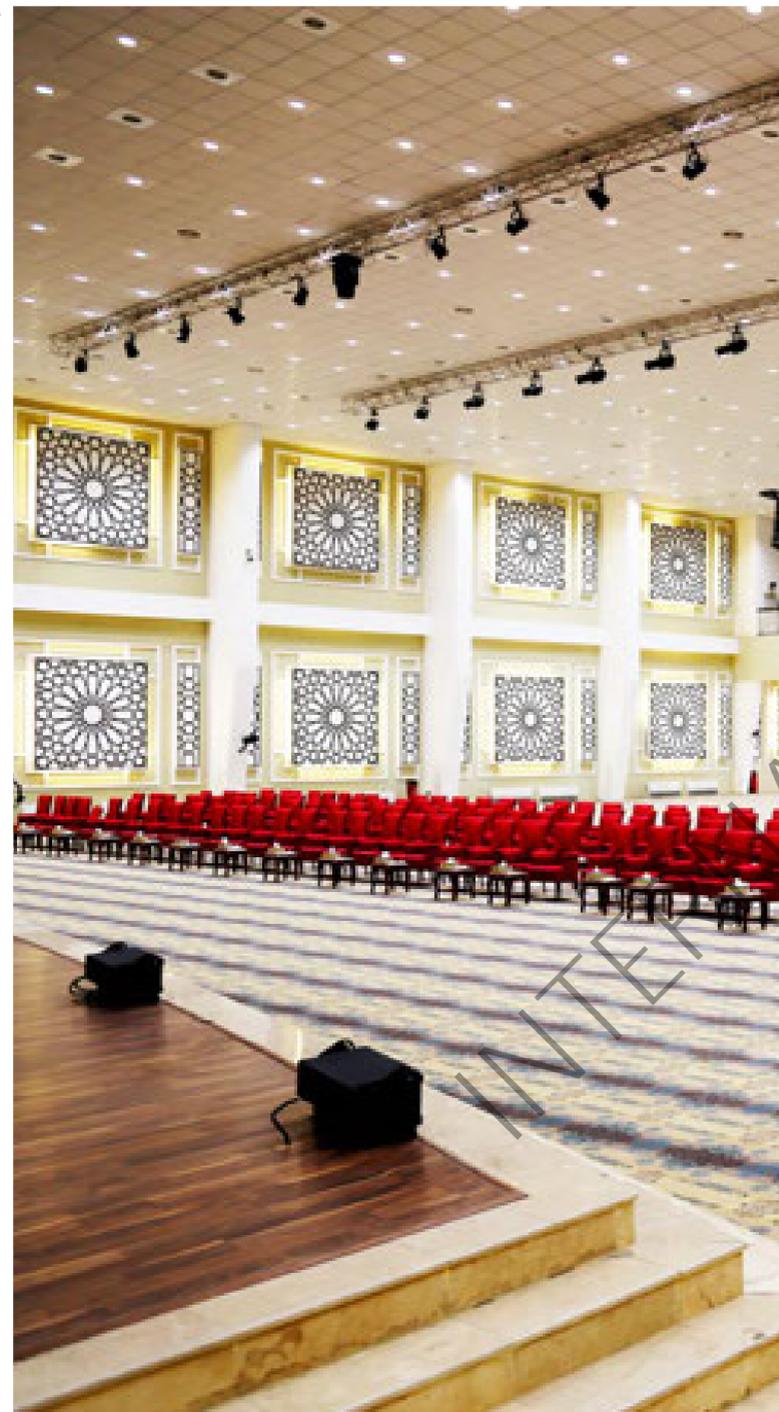
Baghdad, Iraq

The Islamic Supreme Council of Iraq is the country's largest political party, and it has its headquarters in downtown Baghdad. The party needed to refurbish its offices, and needed a partner to design and supply a lighting scheme suitable for this important organisation. The party offices are not only home to administrators, but also to conference rooms where important national and international meetings regularly take place.

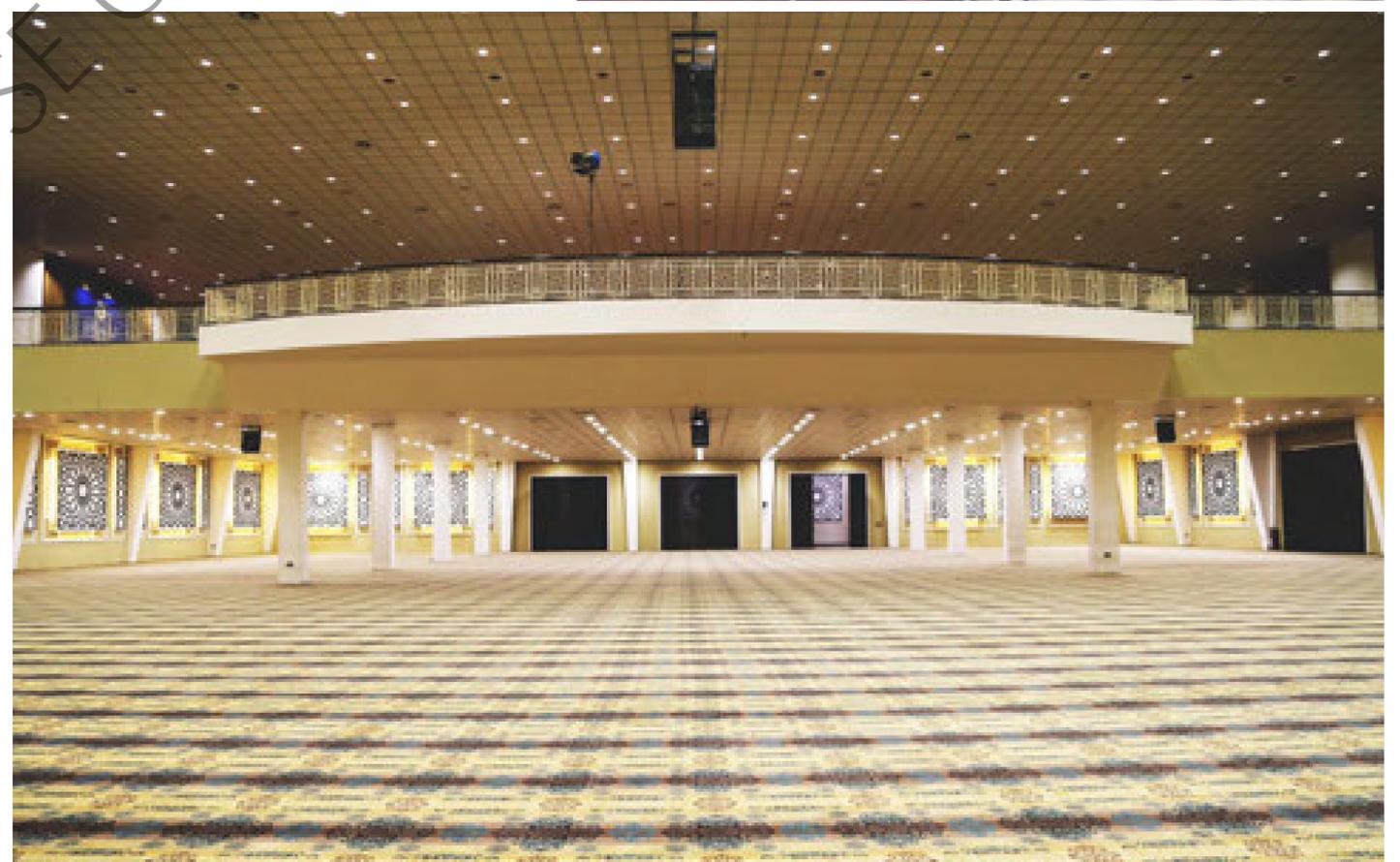


This major government department required an exacting scheme with high performance demands.

1. Compared with private companies, government departments have a greater concern for the performance of their lighting products. When Power Factor >0.9, this helps to alleviate the power load. High PF products save energy for the country's entire electricity system.
2. Evenness of illumination was an important part of the brief. Our lighting solution achieves a uniformity of UO>0.5, resulting in minimal visual disparity across all directions.
3. The Congress Hall is 11 meters high, and half of it includes a mezzanine balcony. To balance the needs of adequate illumination and energy saving in this difficult area our carefully designed distribution pattern of HM downlights provides a uniform luminance of 350Lx. This reduces running costs while providing sufficient light levels for all regular activities.
4. Our scheme uses carefully designed vertically-orientated reflective lighting. This creates a comfortable visual ambience for delegates in meetings.



LED Downlight HR

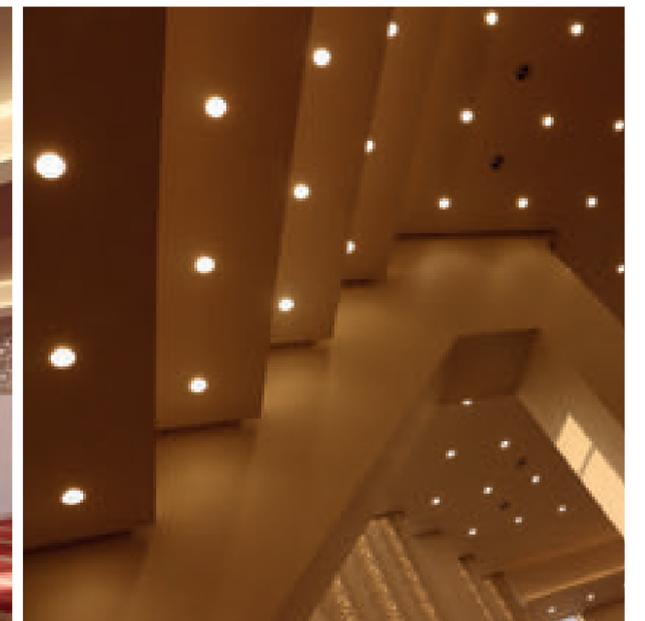
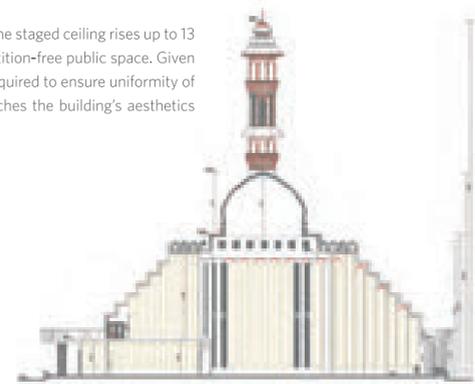


# MODDY MOSQUE

Alsedeeq area, Kuwait

An important center for worship in Alsedeeq, Kuwait, the Al Moody mosque is one of the biggest in the area. The mosque required a high-output, high-quality outdoor lighting solution that was fitting for this important cultural landmark.

This elegant Mosque provides a real lighting challenge. The staged ceiling rises up to 13 meters from the floor. The internal volume is a large, partition-free public space. Given these features, a carefully designed lighting scheme is required to ensure uniformity of illumination throughout, giving a subtle effect that matches the building's aesthetics perfectly.



# NANNING HIGH-SPEED RAILWAY STATION

Nanning, China

Nanning East Railway Station is a passenger station located in Nanning City, Guangxi Zhuang Autonomous Region, China. It is the largest railway transportation hub in Southwestern China (as of October 2016), and also a super-large comprehensive transportation hub integrating high-speed railways, railways, subways, urban buses, and coaches.

The station is designed to reflect the "Southern Gateway to China & Emerging Green City". The lounge bridge base echoes the upper colonnade, perfectly reflecting the characteristics of Guangxi's arcade-houses and providing shelter for the passengers. The upper part of the building adopts a design of triple-eave roofs at different heights, implying the rise of Nanning and even the entire Guangxi. The huge pillars on both sides of the north and south entrances support the central roof, so that the curtain wall of the main entrance can be fully displayed, demonstrating the grandeur of the "Southern Gateway to China". The colonnade on both "wings" is delicate and see-through. The twelve giant pillars by the entrance symbolize the 12 ethnic groups of Guangxi, including the Zhuang, Han, Miao, Yao, Dong, and Mulao. The tops of the pillars reach out to each other, and the roof has intertwined diamond pattern in the form of a large canopy, which not only symbolizes the unity and mutual assistance of ethnic groups, but also fully demonstrates the "Green City" nature of Nanning.



LED Downlight HM



LED Slim Panel



# SHANGHAI METRO LINE 17 (PHASE 3) EAST EXTENSION

Shanghai, China

Shanghai Metro Line 17 starts from Hongqiao Railway Station and ends at Oriental Land, connecting Zhujiacao Town, Qingpu urban area, Qingpu New Town, Zhaoxiang Town, Zhaoxiang Business Zone, Xujing Town, Huaxin Commercial Housing Base, National Convention and Exhibition Center, Hongqiao Hub, and indirectly radiating Xicen Town and Jinze Town in the west of Qingpu District. The decoration of the stations along the entire line is under the theme of "Riverside Towns, Origin of Shanghai". Almost every station has a "Cultural Art Wall" to reflect the cultural characteristics of Qingpu riverside towns.



# BEIJING DAXING INTERNATIONAL AIRPORT

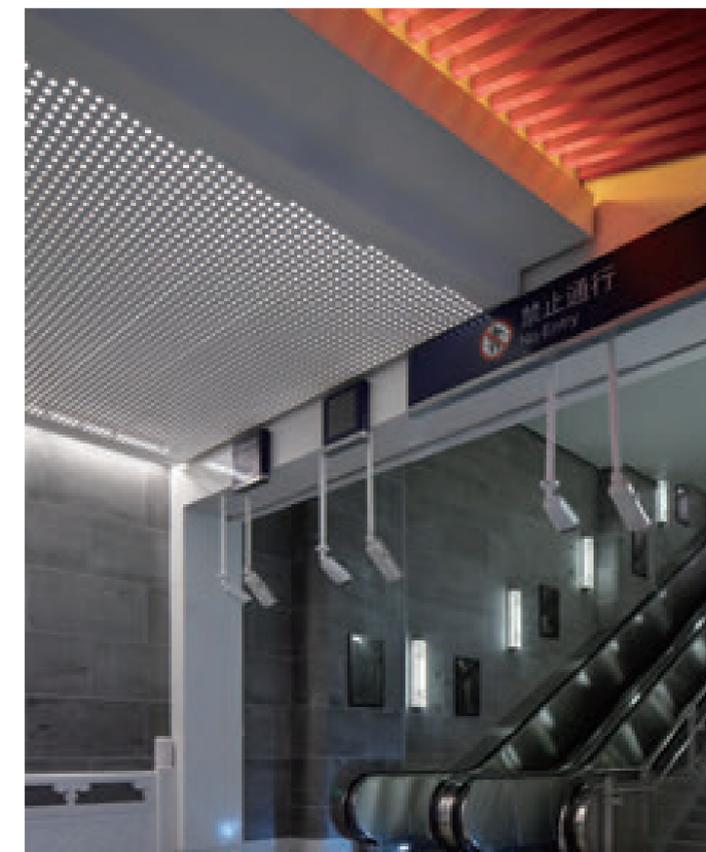
Beijing, China

Beijing Daxing International Airport is located between Daxing District of Beijing and Guangyang District of Langfang City, Hebei Province, 67 kilometers away from the Capital Airport. It is positioned as a large-scale international aviation hub, a new power source for the nation's development, and a comprehensive transportation hub in the Beijing-Tianjin-Hebei region to support the construction of the Xiong'an New District.

Initial construction of the airport began in December 2014, followed by full-scale construction starting September 2015, under the name "Beijing New Airport". It was named "Beijing Daxing International Airport" in September 2018. On September 25, 2019, the airport was officially put into operation. The terminal complex measures a area of 1.4 million square meters, and the total length of the airside concourse exceeds 4,000 meters. A total of 6 civil runways are planned for the airport and four of them have been completed together with 268 aircraft stands. The airport has a well-developed transportation network to reach Beijing, Tianjin and Hebei within one hour.



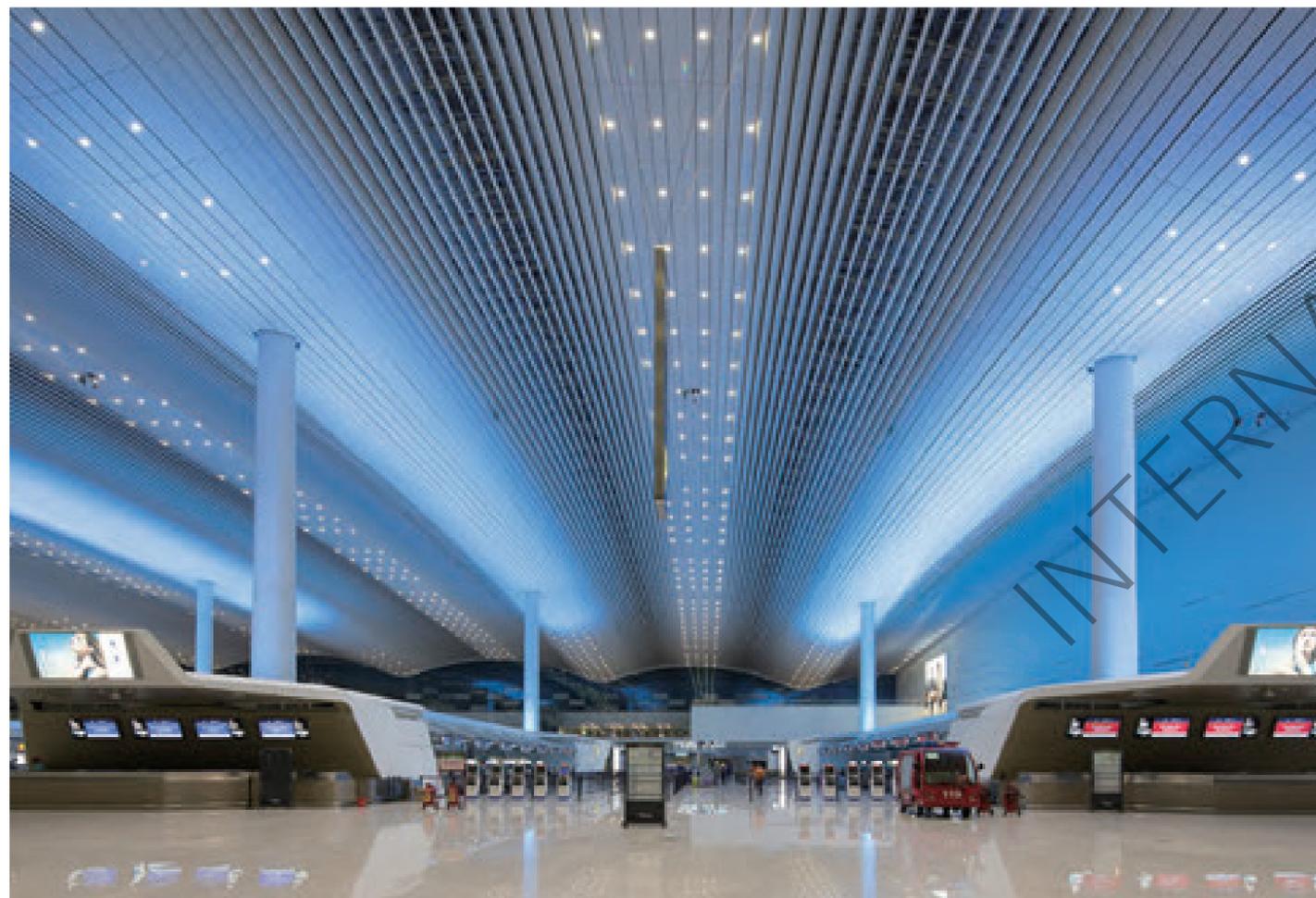
LED Floodlight



# GUANGZHOU BAIYUN INTERNATIONAL

Guangzhou, China

Guangzhou Baiyun International Airport is located 28 kilometers north of Guangzhou City, Guangdong Province, China. The latitude and longitude of the airport are 23° 10' 35.72" N 113° 15' 17.13" E. As a 4F class airport, it is one of China's three gateway complex hub airports and among the world's top 100 major airports.



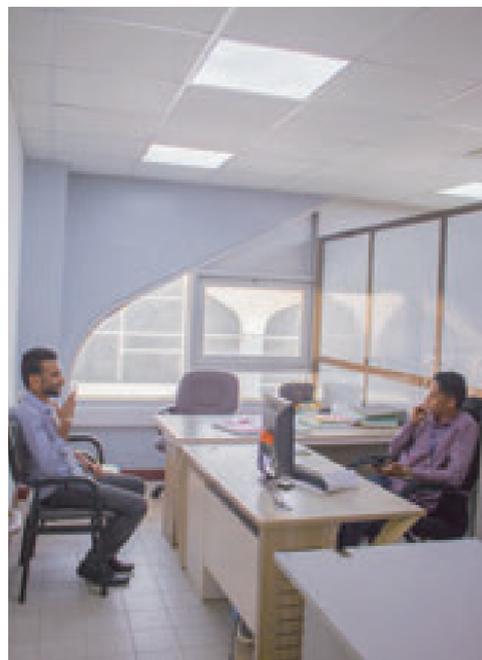
# ADEN INTERNATIONAL AIRPORT

Aden, Yemen

Aden International Airport in Yemen is the only one of two airports in the county which is still in operation. This classically-designed airport offers its customers a clean and hospitable environment while waiting for their flights.



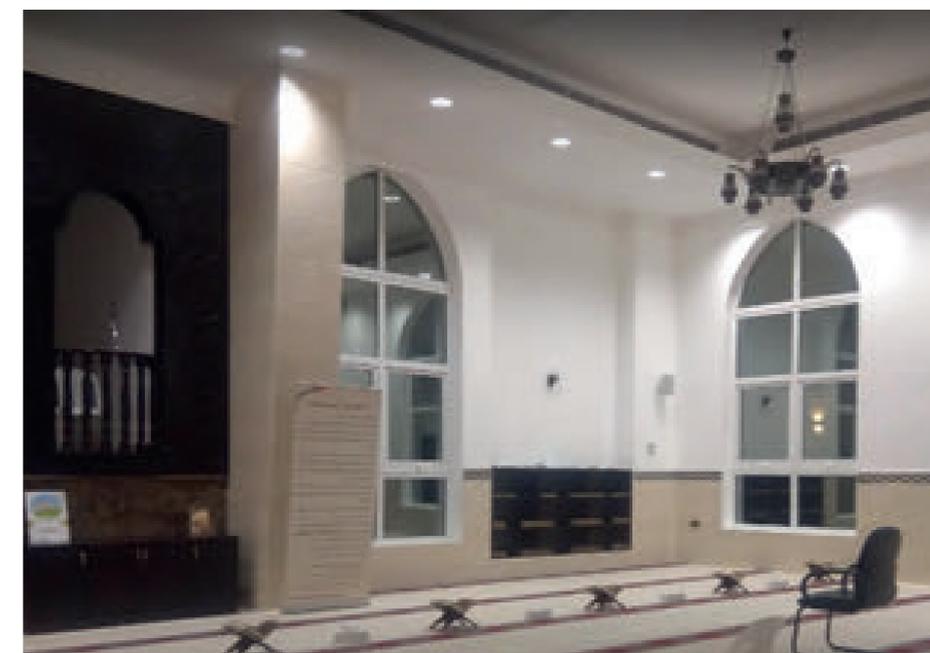
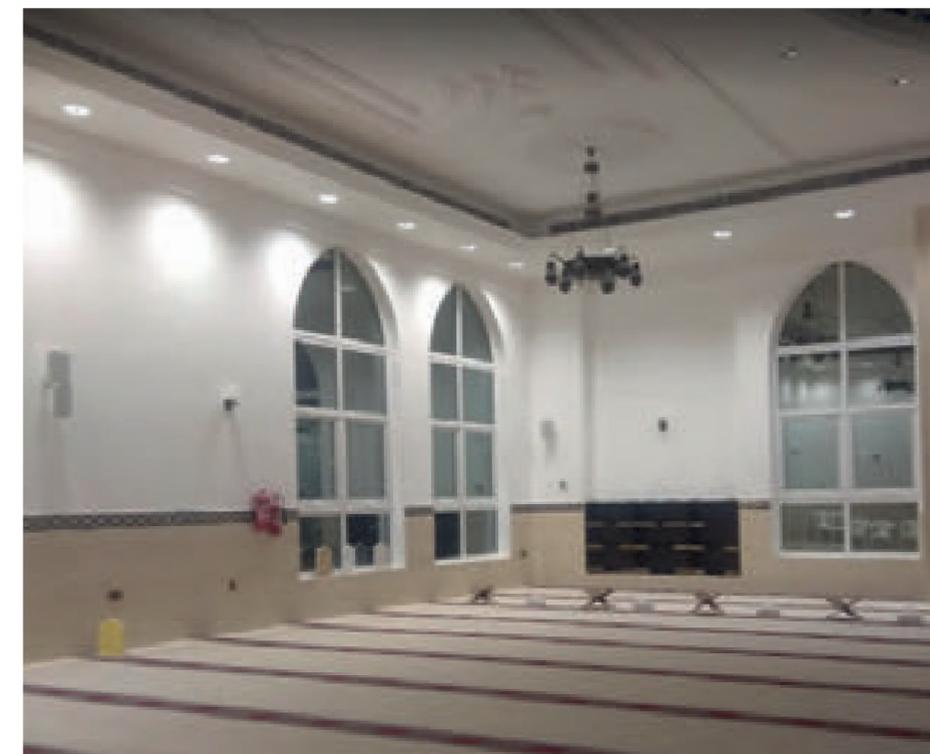
OFFICE-PUBLIC BUILDING



# AL HILLI MOSQUE

Abu Dhabi, United Arab Emirates

Al Hilli Mosque located in Al Ain, Abu Dhabi at the middle of the city, Al Hilli mosque managed by Musanadah the official facility management of Abu Dhabi city has been renovated recently where we used OPPLER downlight.



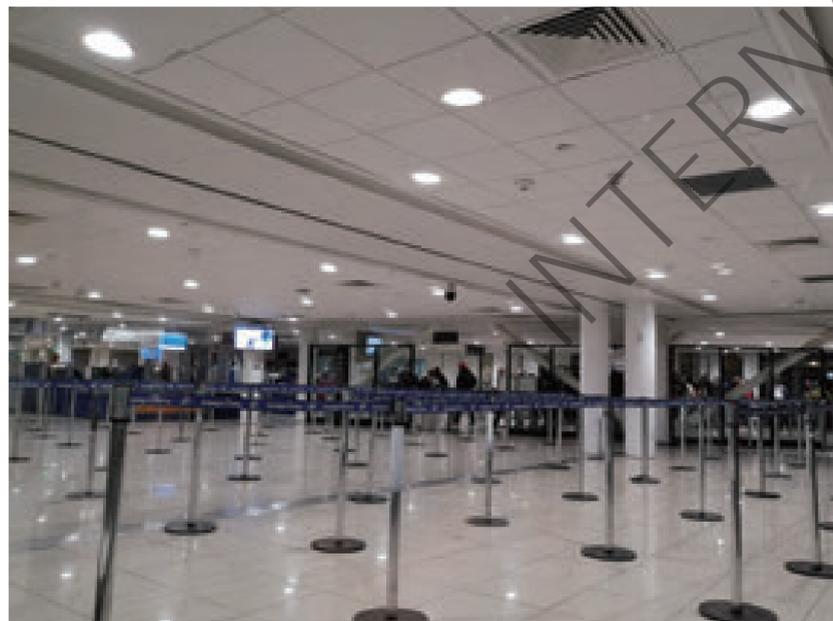
LED Downlight Performer

OFFICE-PUBLIC BUILDING

# SANTIAGO AIRPORT

Santiago, Chile

Santiago Airport is officially named Comodoro Arturo Merino Benítez International Airport, also known as Santiago de Chile Airport or Pudahuel Airport, is the largest and busiest airport in Chile. The airport is located in Pudahuel, 15 km (9.3 miles) northwest of downtown Santiago, the capital city of Chile.



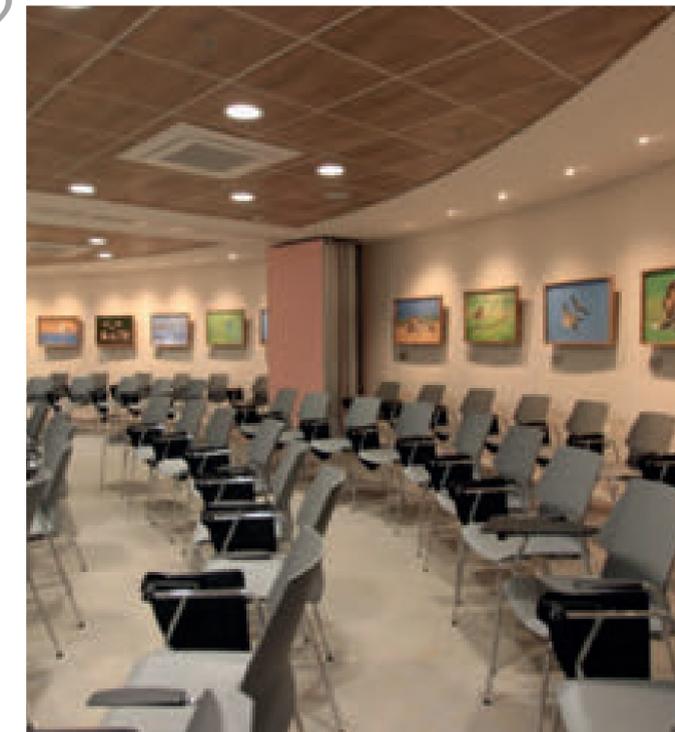
LED Slim Downlight EcomaxIII

# HULA VALLEY VISITOR CENTER

Hula Valley, Israel

The Stephen J. Harper KKL - JNF Hula Valley Visitor and Education Center at the Hula Valley opened to the public in the first quarter of 2020. The center was designed by Hanoch Roginski of the H. Roginski Urban Architecture firm.

The Hula Valley has been named by BBC Wildlife as one of the top ten sites in the world for "nature observation and photography".



# OFFICE HOSPITAL

Kuwait **ALIA HOSPITAL**  
Palestine **DURA GOVERNMENTAL HOSPITAL**  
Iraq **AL-ARABI HOSPITAL**



INTERNAL USE ONLY

# ALIA HOSPITAL

Kuwait, Kuwait

Alia International Hospital (AIH) is a multispecialty health-care institution that provides best quality of healthcare services to patients in Kuwait and the region. They have been the leaders in the fields of Obs & Gynae & IVF.

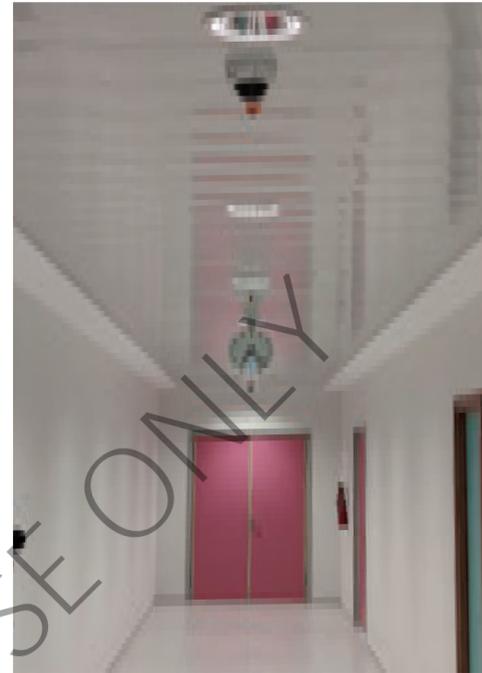


# DURA GOVERNMENTAL HOSPITAL

Dura - Hebron, Palestine

This governmental hospital will serve more than 200,000 Palestinians. The construction of this hospital (along with the H.E. President Mahmoud Abbas' Hospital in Halhoul, Hebron) will reduce the load on Hebron's Governmental Hospital. It will contribute in providing the best health service for the citizens of the governorate.

The hospital is made up of basement floors that will include the public services, facilities like warehouses, kitchens, maintenance room, etc., the ground floor that is restricted for emergencies, clinics, laboratories, pharmacy, X-ray section and a reception and the upper floors that will be for patients who will sleep in, maternity section, surgery section, ICU, kids section, incubators, in addition to the hospitals' administration.



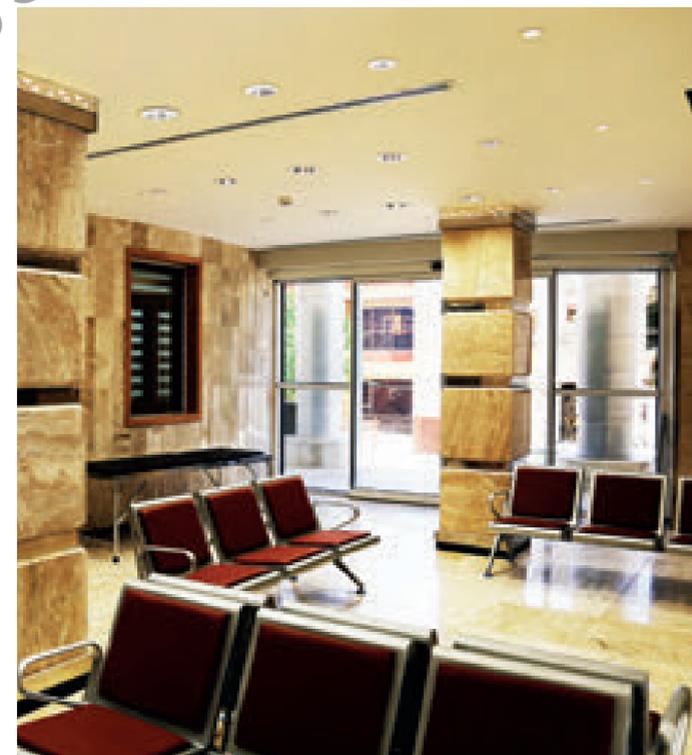
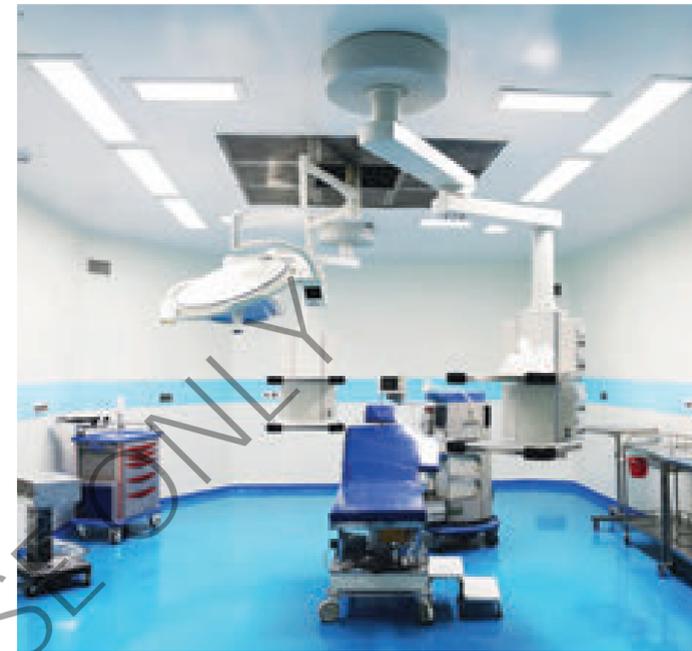
# AL-ARABI HOSPITAL

Baghdad, Iraq

The Al Arabi Hospital in Baghdad is one of Iraq's largest hospitals. With 8 operating rooms, 48 wards and 20 suites spread over 6 floors, this impressive facility specializes in Cardiology procedures including heart surgery. Reliable, energy-saving lighting that is easy to keep clean and hygienic is a priority.

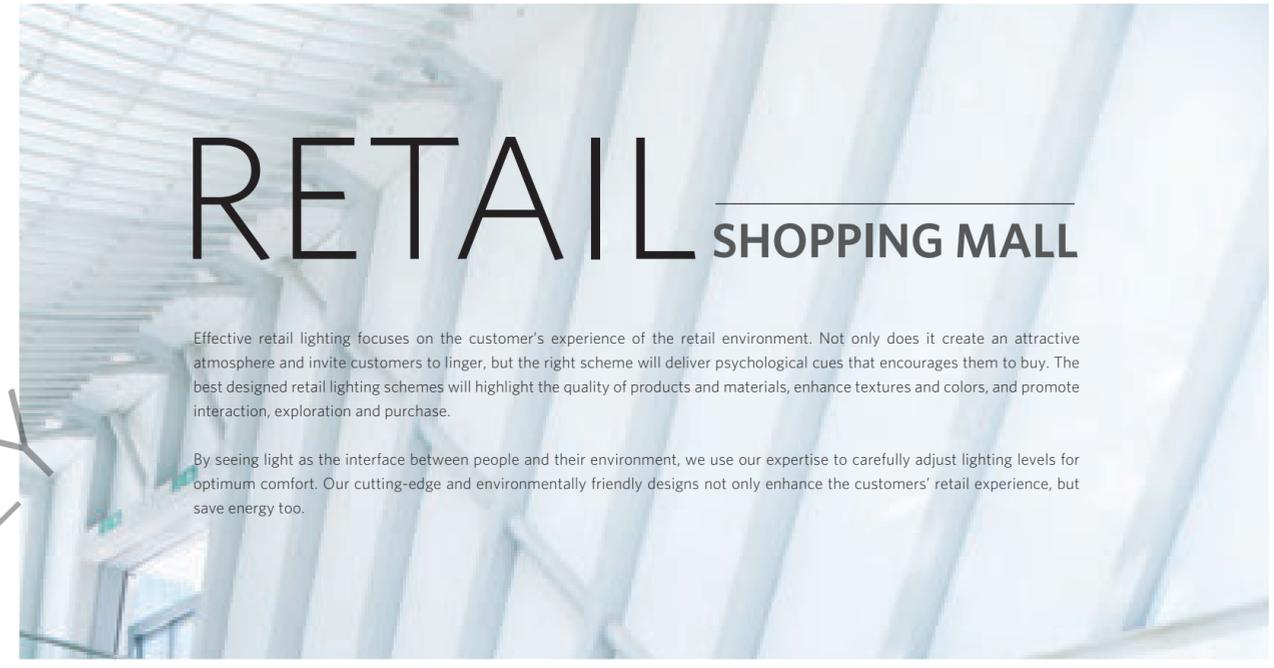


Hospital lighting must provide high levels of illumination, but without harshness. Cool white light emphasizes the cleanliness of the space, helping to open up corridors and waiting areas. Flicker-free lighting also creates a calm and peaceful atmosphere, ideal for recovering patients.



- Kuwait     **DOME MALL**
- Saudi Arabia     **RIYADH GALLERY**
- Indonesia     **MALL CIPUTRA CITRA RAY**
- Malaysia     **FIRST WORLD PLAZA**
- Saudi Arabia     **KINGDOM CENTRE**
- Myanmar     **MYANMAR PLAZA**
- South Africa     **WATERCREST SHOPPING MALL**
- Iraq     **AL-ALAMIA**
- Egypt     **GOLF CITY MALL**

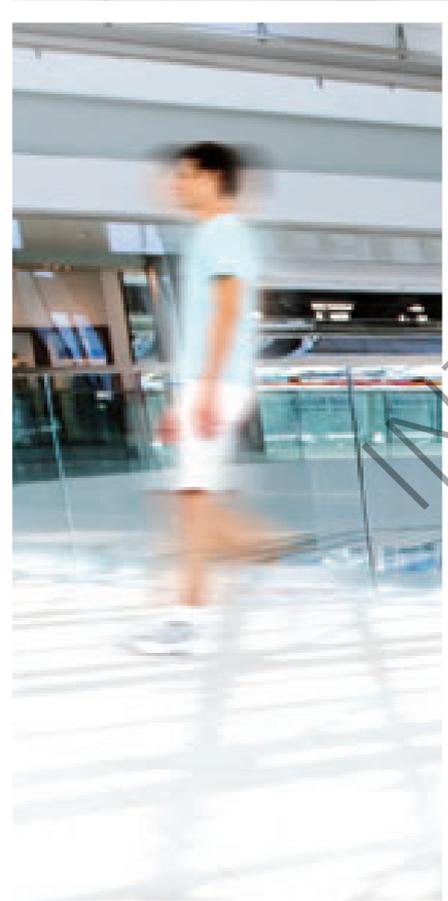
RETAIL SHOPPING MALL



# RETAIL SHOPPING MALL

Effective retail lighting focuses on the customer's experience of the retail environment. Not only does it create an attractive atmosphere and invite customers to linger, but the right scheme will deliver psychological cues that encourages them to buy. The best designed retail lighting schemes will highlight the quality of products and materials, enhance textures and colors, and promote interaction, exploration and purchase.

By seeing light as the interface between people and their environment, we use our expertise to carefully adjust lighting levels for optimum comfort. Our cutting-edge and environmentally friendly designs not only enhance the customers' retail experience, but save energy too.



RETAIL SHOPPING MALL

INTERNAL USE ONLY

# DOME MALL

Kuwait, Kuwait

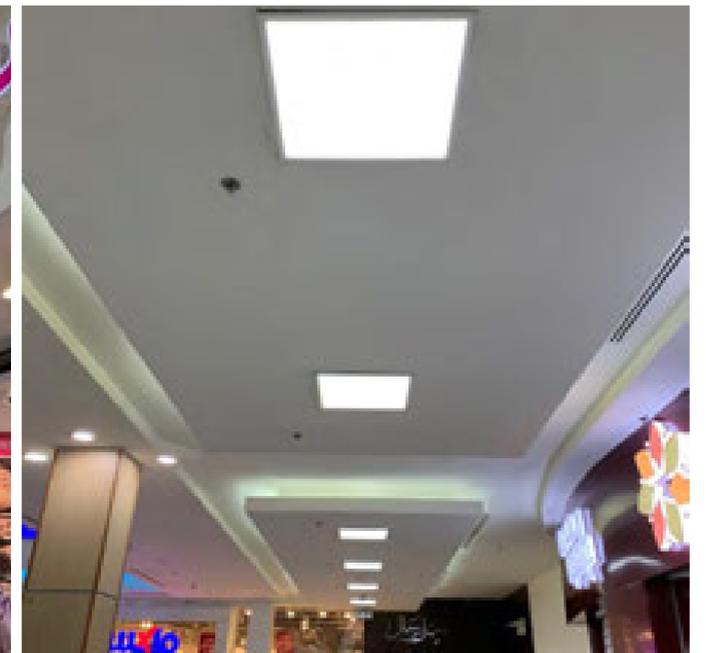
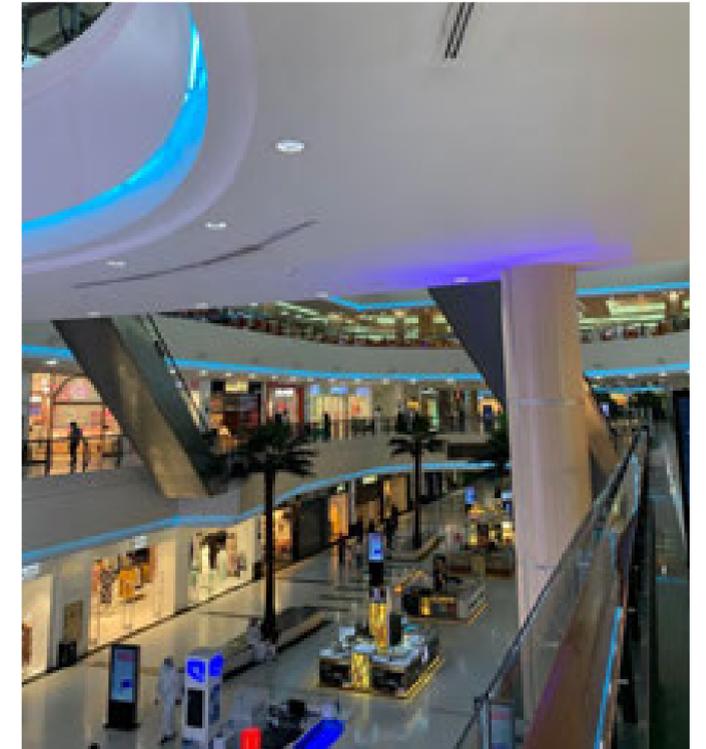
Al Dome Mall located in Fahaheel Area and its belong to Al Teejareh Real state company which considered as one of the biggest Real state company in Kuwait with More than 100 projects across the country.



# RIYADH GALLERY

Riyadh, Saudi Arabia

The Riyadh Gallery Mall is one of the most popular shopping malls of Riyadh privately owned by Horizon Prospects Co. LTD. We choose HR downlight (UGR<19) to reduce glare to human eyes and blue strips in coves to enhance the sense of depth. Create harmony between people and environment.

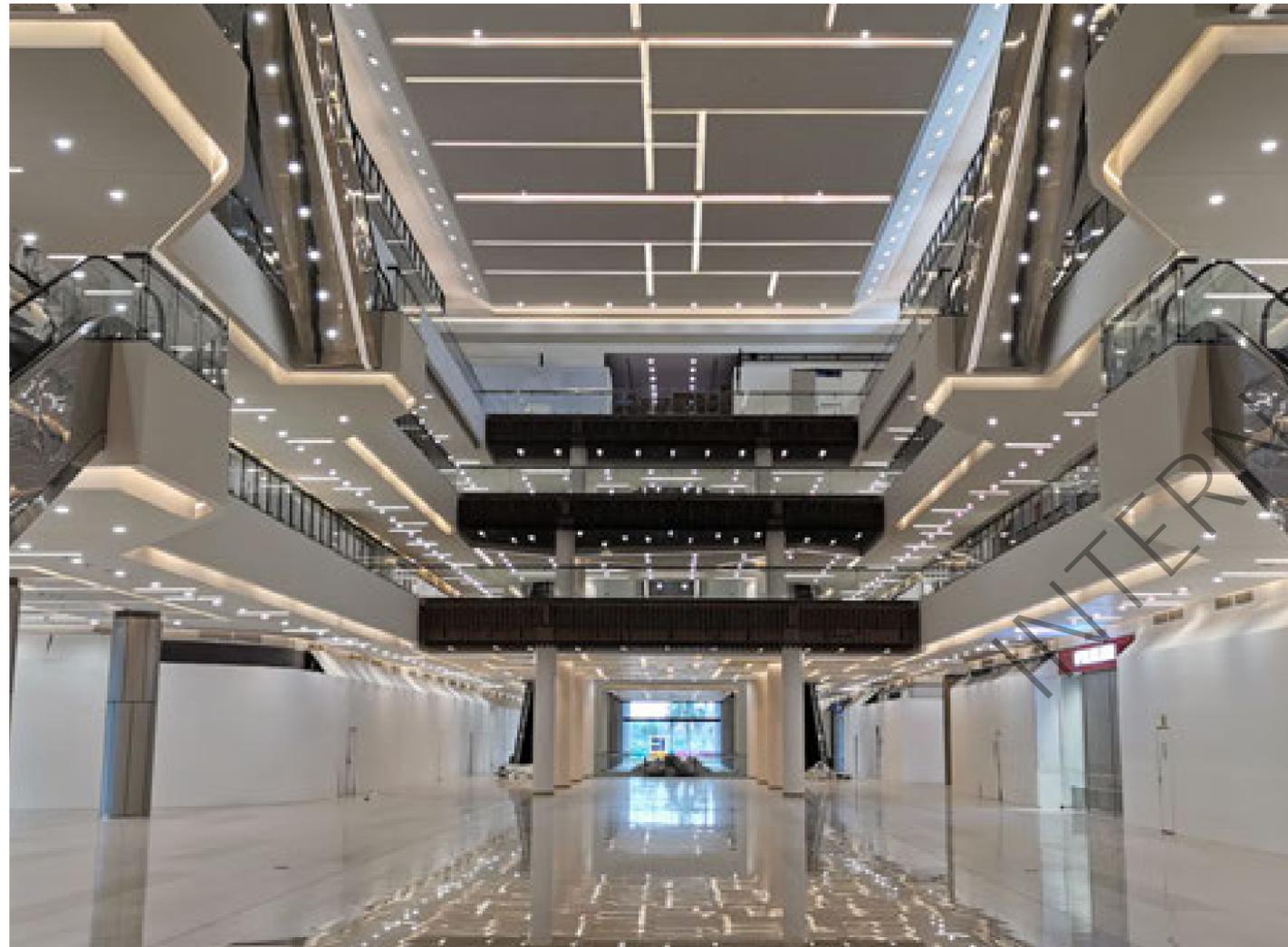


# MALL CIPUTRA CITRA RAY

Tangerang, Indonesia

This mall is claimed to be one of the largest in the Tangerang area with a gross floor area (GFA) for Phase I reaching 54,400 square meters and a leasable commercial area of 26,000 square meters. There is also a total planning area of 100,000 square meters on an area of 4.5 hectares, with a total investment of IDR 1 trillion.

the challenge on this project is to convince the consultant and project owner with opple quality. Fortunately, Ciputra has used Oppla products in other projects, namely Ciputra Citra Living Apartment and Ciputra Medical Center. so that the owner is more sure to use oppla products in this project.



INTERNAL USE ONLY



LED Strip



LED Downlight ESIII

# FIRST WORLD PLAZA

Pahang, Malaysia

First World Plaza is a renowned entertainment complex in the Genting Highlands, Pahang, Malaysia. Covering over 46,000m2, this popular destination houses an indoor theme park, a snow world, cinema, restaurants, shops and hosts performances such as dances, acrobatic shows and magic acts in its central area known as Time's Square. This busy venue has become even more popular since the neighboring First World Hotel has opened – officially the world's largest with 7,351 rooms, as confirmed by being awarded the Guinness World Record.

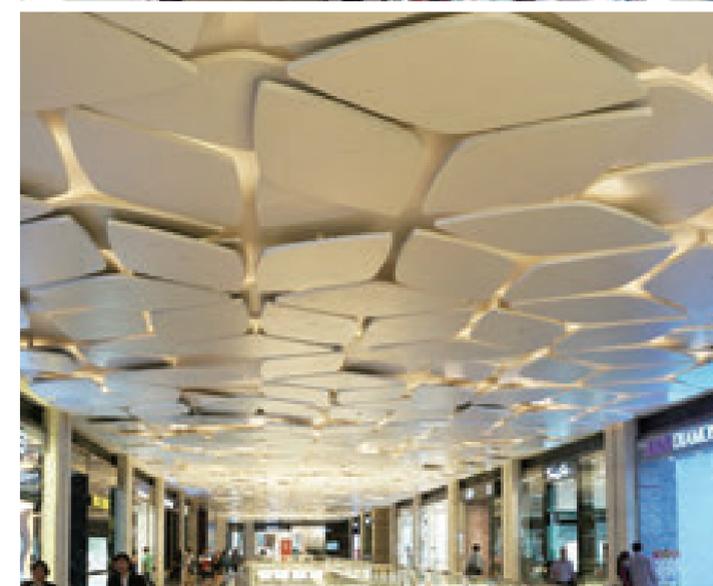
“ OPPLÉ's team delivered more than just great light fittings. They really understood our requirements, made unique suggestions, and have helped us to use lighting to enhance our brand as well as our customers' experience. ”

Customer Voice

1. A mall-wide lighting scheme must showcase the venue as a luxury shopping experience, and provide a relaxed and comfortable atmosphere for visitors.
2. The use of focused light beams to act as natural guides subtly directs customers to minimize pedestrian congestion and guide footfall appropriately.
3. The feature ceiling of the mall is cleverly lit with a variety of lamps to create a subtle yet beautiful centerpiece of illumination that perfectly complements the architecture.



LED Performer T8 Tube    LED Performer T5 Batten    LED Downlight HM



# KINGDOM CENTRE

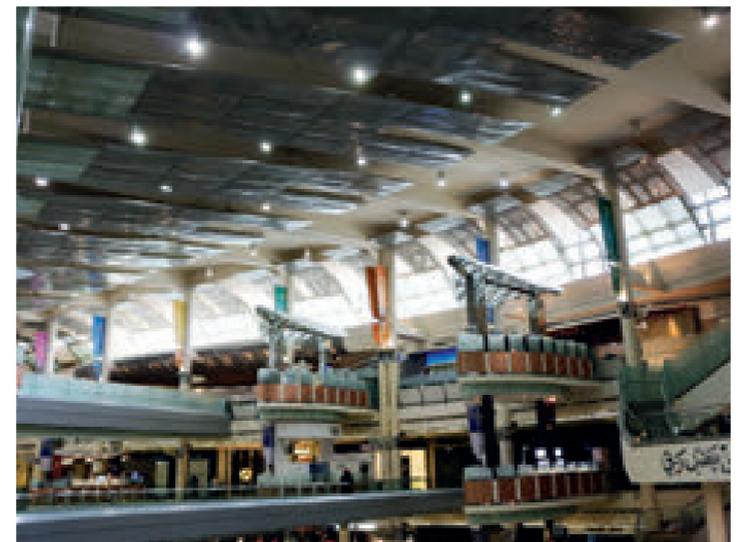
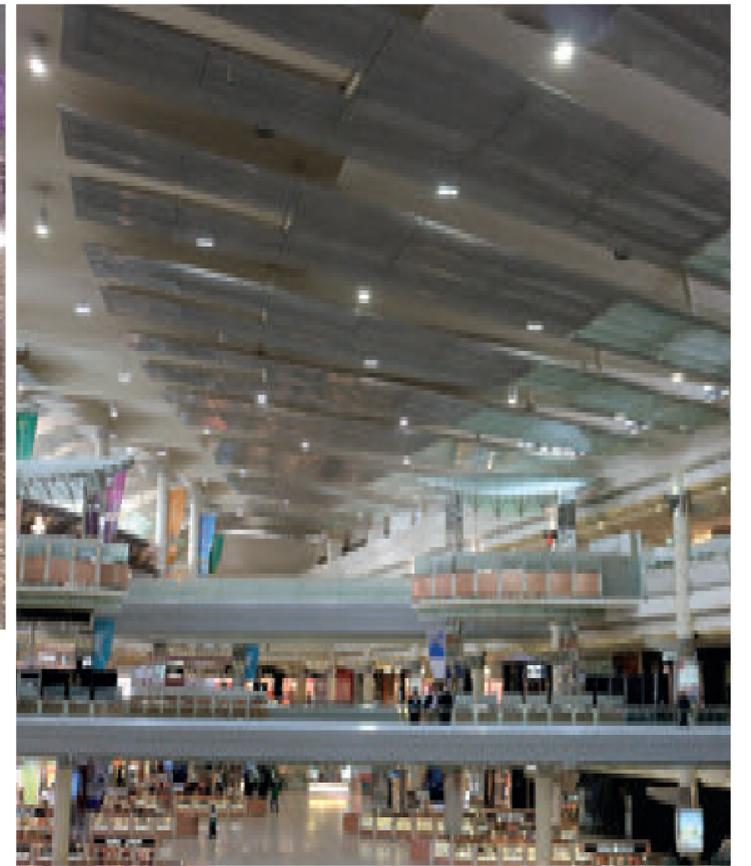
Riyadh, Saudi Arabia

One of the most iconic landmarks in the Middle East, the 300 metres Kingdom Tower is the crowning glory of the Kingdom Centre in Riyadh, Saudi Arabia. Built in the 1990s, this huge multi-use structure covers an area of over 96,000 square metres and is home to a large shopping centre, a 5-star hotel, meeting and conference facilities and numerous office suites.

OPPLE were contracted to replace and update all the lighting in the shopping centre and throughout the guest rooms of the luxurious Four Seasons hotel.

“ We’ve been extremely impressed with the OPPLE team’s solution to our lighting issues. They have reduced our power and maintenance costs whilst improving the quality of our lighting, which has given our visitors a better experience. ”

Customer Voice



## The Lighting Challenge

With a ceiling height of over 20 metres the Kingdom shopping centre needed a high output solution to ensure a good visitor experience. However, it was also very important that running costs were reduced and, given the large heights involved, a long product life was vital. Traditional lighting solutions weren't able to deliver all these objectives successfully.

An additional requirement was to ensure that the artificial light inside the centre blended well with the natural light that is admitted by the many external doors, allowing a seamless transition for shopping centre visitors.



LED Highbay Performer



LED EcoMax Bulb



LED EcoMax1 Candle



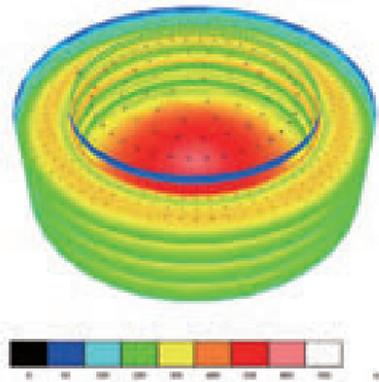
LED Utility1 T8 Tube

# MYANMAR PLAZA

Yangon, Myanmar

Myanmar Plaza is the centerpiece of a \$440-million property venture by a leading Vietnamese real estate company. Offering a stunning visitor experience, this state-of-the-art shopping facility features a range of international and local retail and lifestyle outlets, as well as hosting the largest food court in the country. The new plaza spans a total of five floors and brings together more than 33 local and international electronics brands.

RETAIL SHOPPING MALL



The project is a large-scale comprehensive shopping mall, with a hollow hall of 20 meters for the lobby. This space falls into the category of a hypermarket commercial space, so a higher illuminance solution is selected for it. We install Highbay on the top of the lobby to illuminate it well and evenly. Since events are often held in the lobby, we increase the illuminance to 500lx-600lx, which at the same time can also highlight the height and width of the space. We install downlights on the edge of lobby top to light up the edges and to highlight the grandeur of the plaza. There are many shops in the plaza, and most of them use high-illuminance lights to draw the customers' attention. Considering that the mall is positioned as a hypermarket, we set the illuminance at around 300lx in the corridors of each floor to reduce contrast to the illuminance level in shops and avoid making dimness in the corridors.



## The Lighting Challenge

Multiple environments in Myanmar Plaza require a wide range of high performance lighting. Challenges include the signature atrium with its very high ceiling as well as a requirement for both ambient and focus lighting throughout the mall. The client also had a very tight deadline for the work to be completed. OPPLE's professional lighting design and high-quality products allowed us to build a modern, comfortable lighting environment that improves the visitor experience.

## Benefits

OPPLE's lighting design solution not only met the client's aesthetic brief but also greatly reduces power consumption and ongoing maintenance costs compared to traditional lighting designs. The 20m tall atrium roof needed both high performance units to maintain the light levels for customers on the atrium floor as well as illuminating the upper floor and providing architectural impact. An innovative combination of OPPLE's 200W Highbay Performer and 29W HM Downlights were used in the middle and around the edge of the upper atrium respectively, resulting in excellent lighting levels below whilst highlighting the upper ceiling. The results have already resulted in comments from visitors on review site Trip Advisor such as "This mall...feels great with the soft light performance and excellent music."

“ OPPLE's lighting solution for the Myanmar Plaza exceeded our expectations. Not only did they develop a design that fits our needs perfectly, their lighting units are very high quality and we are saving money on our energy and maintenance bills from day one. Moreover, they could turn everything around in only 2 weeks to hit our deadline. ”

Mr. Cao Duy Thinh,  
Managing Director of HAGL



LED Highbay Performer



LED Downlight HM



RETAIL SHOPPING MALL

# WATERCREST SHOPPING MALL

Durban, South Africa

Watercrest Mall is a landmark shopping destination in the Waterfall suburb of Durban, South Africa. Celebrating the beauty and bounty of Kwazulu Natal, the Watercrest Mall features over 120 retail stores. Only a 30 minute drive from downtown Durban, and with easy access to 2 subway lines, the Mall is anchored by attractive retailers such as Woolworths, Edgars, Super Spar, Checkers, Game and Dischem. The 44,000 square meters mall also features a Ster Kinekor movie theatre and a family-oriented food court, making it a complete retail and leisure experience for visitors.

“ OPPLÉ proved to be a great team to work with. They fulfilled the brief completely, giving us excellent even lighting for our retail and other spaces using products that are bringing cost savings.”

Daemian, vk lite



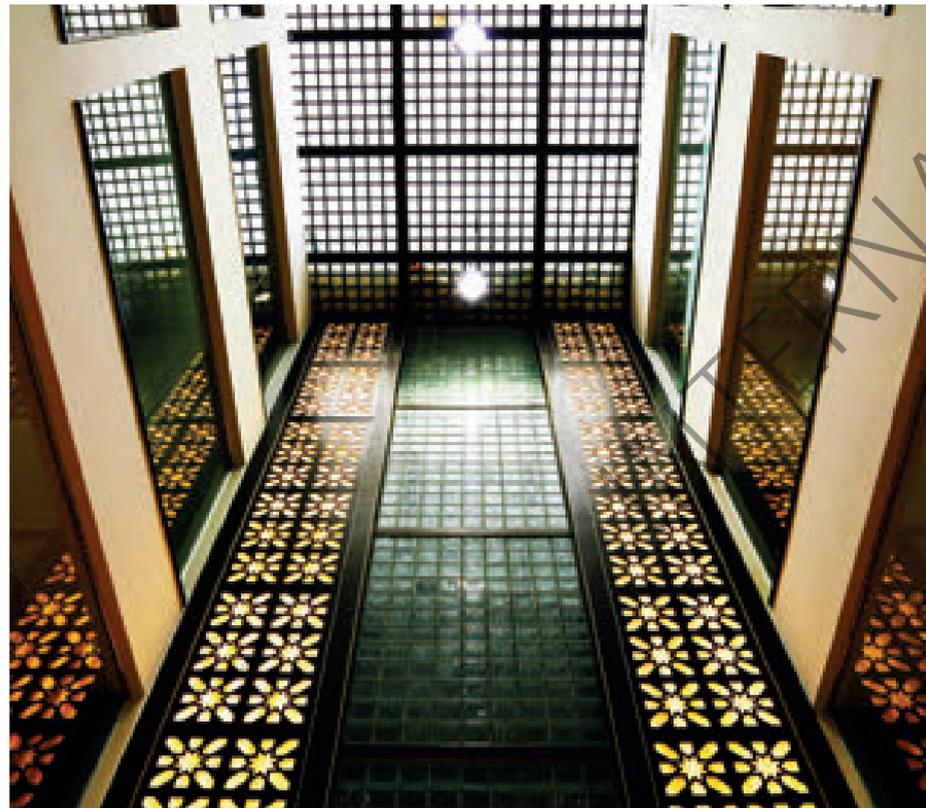
LED Downlight HM

LED Spotlight Track Performer

# AL-ALAMIA

Baghdad, Iraq

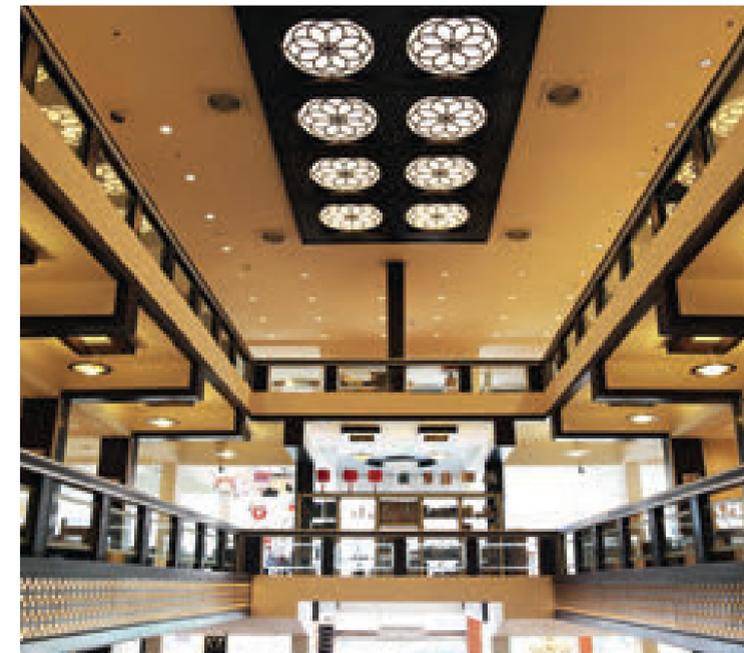
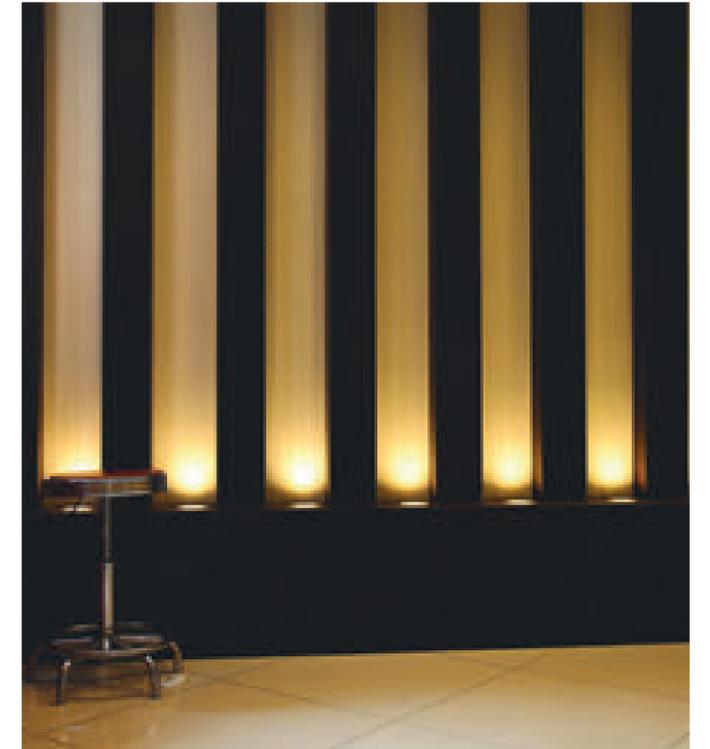
Al Alamiya Furniture, part of the Al Mustaqbal Group, has a magnificent showroom and headquarters building in Baghdad, Iraq. They needed a complete indoor and outdoor lighting solution to enhance their brand image, and to showcase their products at their best. Their requirement was for a beautiful retail lighting design using cutting-edge products.



LED Downlight HR



LED Highbay Performer



# GOLF CITY MALL

Qaliubia, Egypt

With area of 45000 m2 Golf City Mall is one of the largest malls in Cairo, and is home to more than 200 prestigious high-end brands. The interior design of the mall mirrors current global trends with its eye-catching features and impressive architecture, perfectly complimenting the consumer's luxury shopping experience.



LED Utility T8 Tube



LED Downlight HM



# RETAIL SUPERMARKET

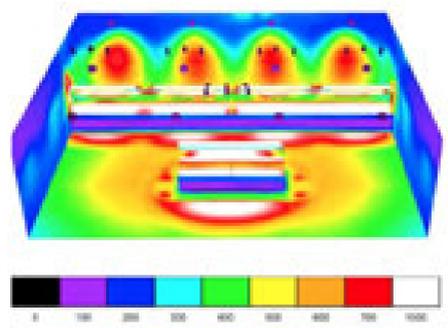
Saudi Arabia/Amman  
Myanmar  
South Africa  
Austria  
Saudi Arabia  
Russia

**CARREFOUR MARKET**  
**PRO1 HOME CENTER 5th BRANCH**  
**SPAR SUPERMARKET**  
**NORMA SUPERMARKET AUSTRIA**  
**OTHAIM MARKET**  
**SAMBERI LTD FOODSTUFF & SHOPPING CENTER**

# CARREFOUR MARKET

Jordan/ Amman,  
Riyadh/ Saudi

Carrefour is a French multinational company with headquarters in Boulogne Billancourt near Paris, France. With over 1,462 stores it is one of the largest hypermarket chains in the world. Carrefour operates in more than 30 countries throughout Europe, the Americas, Asia and Africa. Store lighting in the fresh meats and butchery areas needs to highlight the color and freshness of the quality produce on display, helping to enhance sales, whilst reducing running and maintenance costs.



45W fresh food track light with high CRI>90 reveals the true color of the fresh meat, and it improves the customers' purchasing desire. The track light can tilt 180° and rotate 355°, so it can easily adjust to a proper position.

Fresh Food Lighting Solution. With its color rendering index of Ra>95 it shows the true colors of fresh food without any tinting, providing a vibrant and enticing display.



# PRO1 HOME CENTER 5TH BRANCH

Mandalay/Yangon, Myanmar

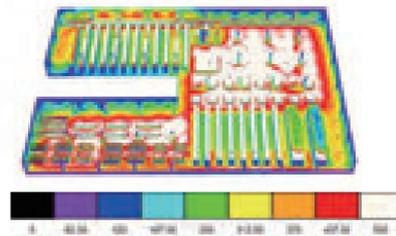
When PRO1 Home Centre was planning its 5th, and largest, store opening in Mandalay. As Myanmar's largest homewares retailer, they wanted their great range of quality and value home decorations, domestic appliances and electronics to look exciting and inviting on display and at the same time create a customer ambiance that made for relaxed shopping, and increased sales.



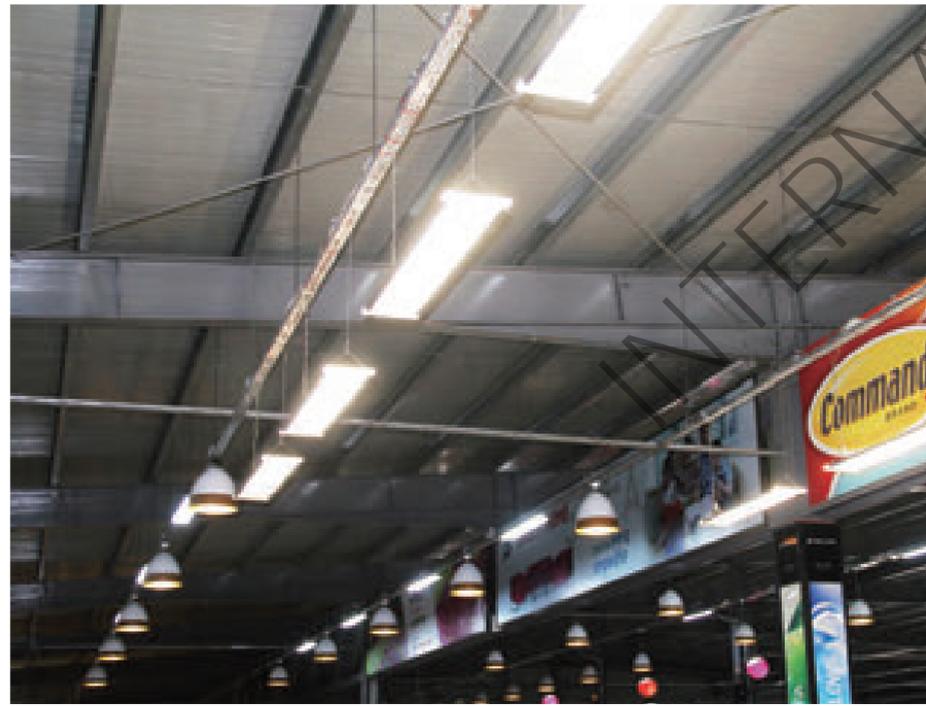
1. After a comprehensive survey of the architectural features of the Home Center, OPPLÉ LED HighBay 100° products were used for the main shop floor to ensure a uniform basic luminance throughout..

2. In the high rack areas, linear cover holders have been used to increase the lighting efficiency, providing sufficient illumination to the rack façades to make product selection easy for customers.

Lights arrangement:



LED Highbay Performer    LED Panel Zenith    LED Utility2 T8 Tube



LED EcoMaxT5 Batten    LED Highbay EcoMax

# SPAR SUPERMARKET

Durban, South Africa

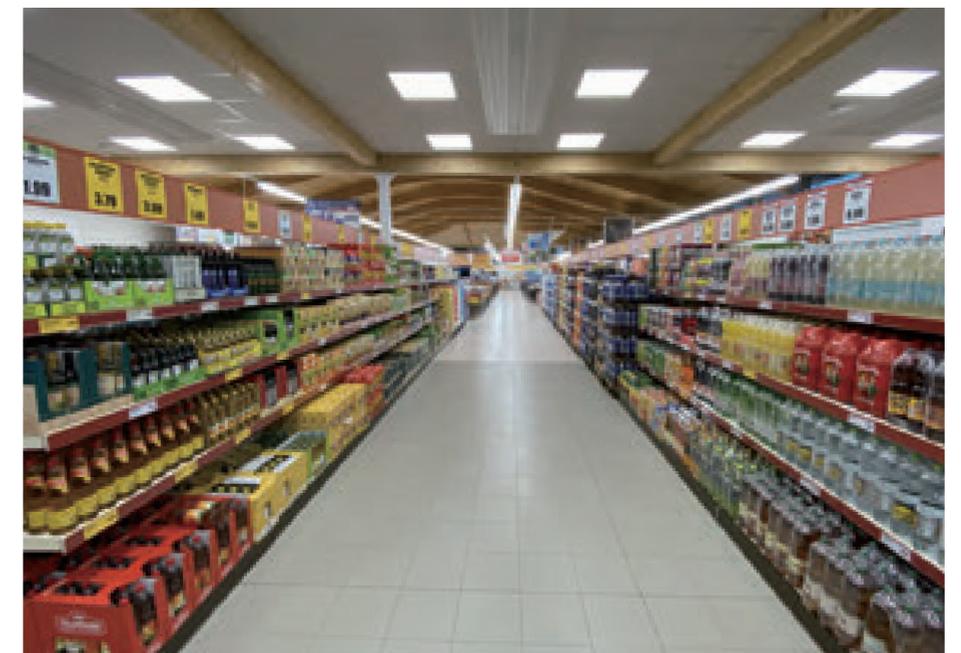
With the emergence of grocery chains in South Africa in the 1960s, a group of 8 wholesalers were given exclusive rights to the SPAR name and brand and serviced 500 small retailers. Since that time, the SPAR Group Ltd has grown enormously and now operates 6 distribution centers and 1 build it distribution center, supplying goods and services to over 1,000 SPAR stores across Southern Africa.



# NORMA SUPERMARKET AUSTRIA

Austria

OPPLE Lighting Europe used the Slim Panels EcoMax UGR22 in the shop. For the outside we used the downlights MW. To highlight the promotions in the shop we used the LEDspot Swing and at the cash desk we used the Slim Panels UGR19. In the near future we will deliver the lighting for another 3 Norma shops.

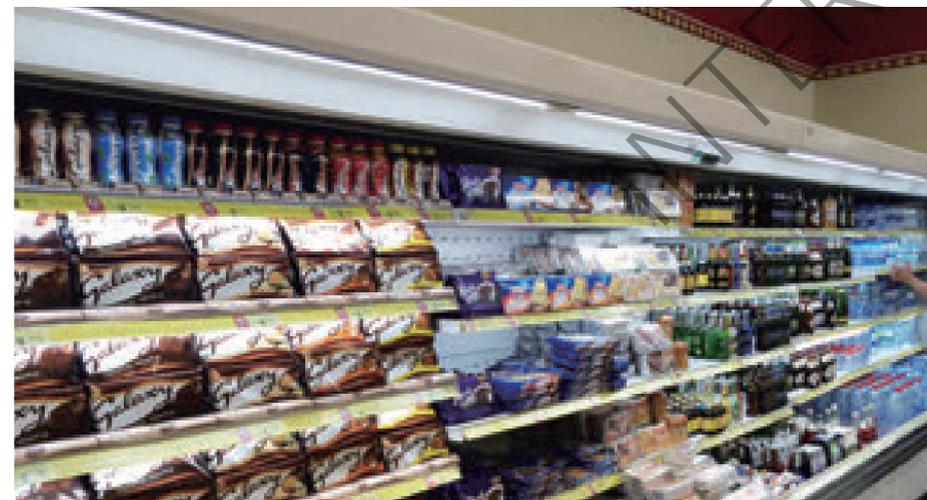


INTERNAL USE ONLY

## OTHAIM MARKET

Riyadh, Saudi Arabia

The publicly-listed Abdullah Al-Othaim Markets Company currently operates in Saudi Arabia and in Egypt. Its main activities are food wholesaling, and the operation of grocery stores and shopping malls. The company now owns over 180 stores, including 140 supermarkets and hypermarkets, 27 convenience stores, and 13 wholesale outlets in Saudi Arabia, and a further 23 stores in Egypt.



LED Tubes were used to provide vertical lighting, thanks to their flexibility in a linear array that fully illuminates storage racks. In addition, the uniformity of light and the high color rendering of the LED tubes makes products look vibrant yet natural.



LED Utility T8 Tube

## SAMBERI LTD FOODSTUFF & SHOPPING CENTER

Nakhodka/Vladivostok/Ussuriysk, Russia

SAMBERI LTD is the biggest chain of hypermarkets in Russian Far East with head-office in Khabarovsk. First shopping center opened in 1998, until 2017, 18 hypermarkets has been opened. Warehouse area covered 42 000 sqm.



LED Downlight HM



LED Spotlight Track Performer



# RETAIL

CHAIN

Kuwait	<b>ARCADIA SHOWROOM</b>
Thailand/China	<b>VIVO SHOP</b>
China	<b>ADIDAS</b>
Iraq	<b>DADA SHOP</b>
Qatar	<b>SAMSUNG</b>
India	<b>OPPO</b>
China/Myanmar	<b>KFC</b>
China	<b>TIM CAFE</b>
China	<b>HUAWEI</b>
Saudi Arabia	<b>HERFY FOODS</b>
China	<b>BURGER KING</b>

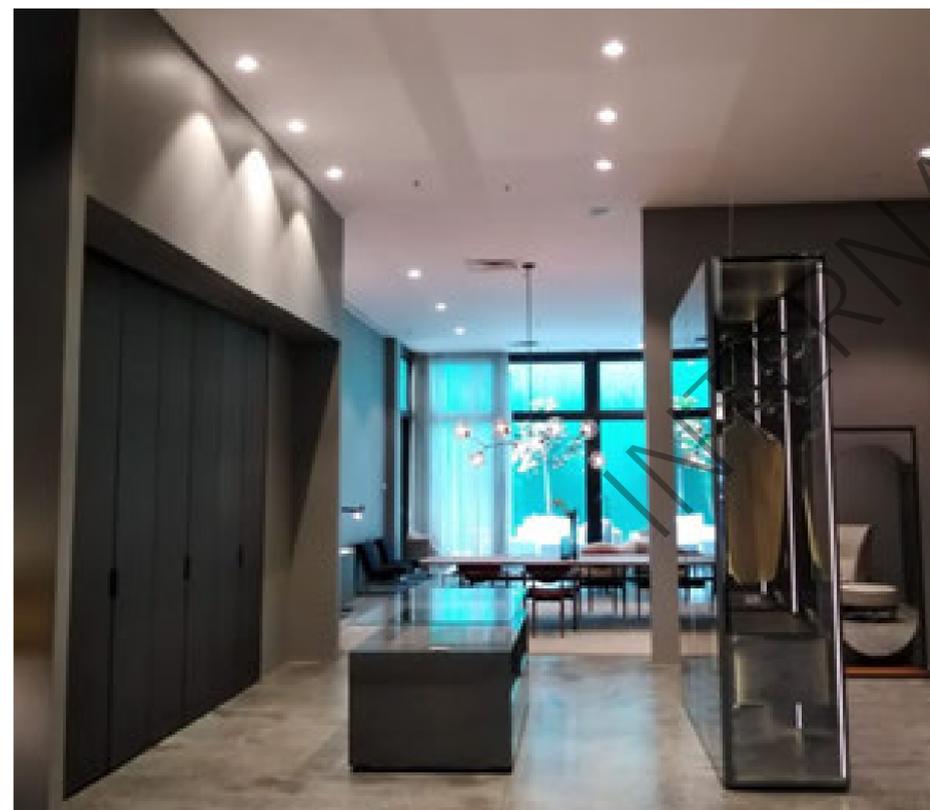
RETAIL CHAIN

RETAIL CHAIN

# ARCADIA SHOWROOM

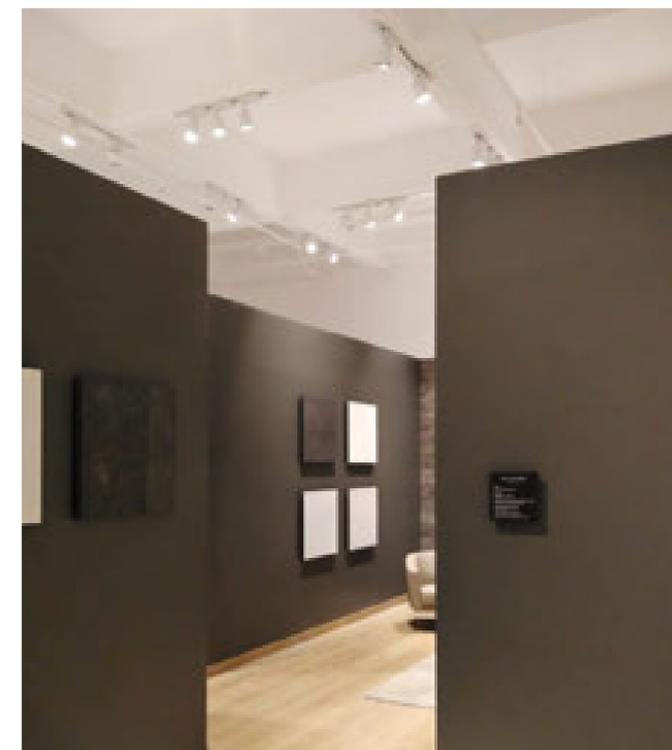
Kuwait, Kuwait

Established in 1999, Arcadia has been Kuwait's leading high-end furniture retailer. Seen by many as a portal to a wonderful selection for luxury living items, it strives to provide its customers with inspiring design ideas and a vast selection of carefully selected pieces that promise to fulfill everyone's dream for a unique space. Passionate when it comes to quality, Arcadia offers its costumers a variety of carefully selected products and exclusive pieces.



LED Track Performer

LED Spotlight High Quality



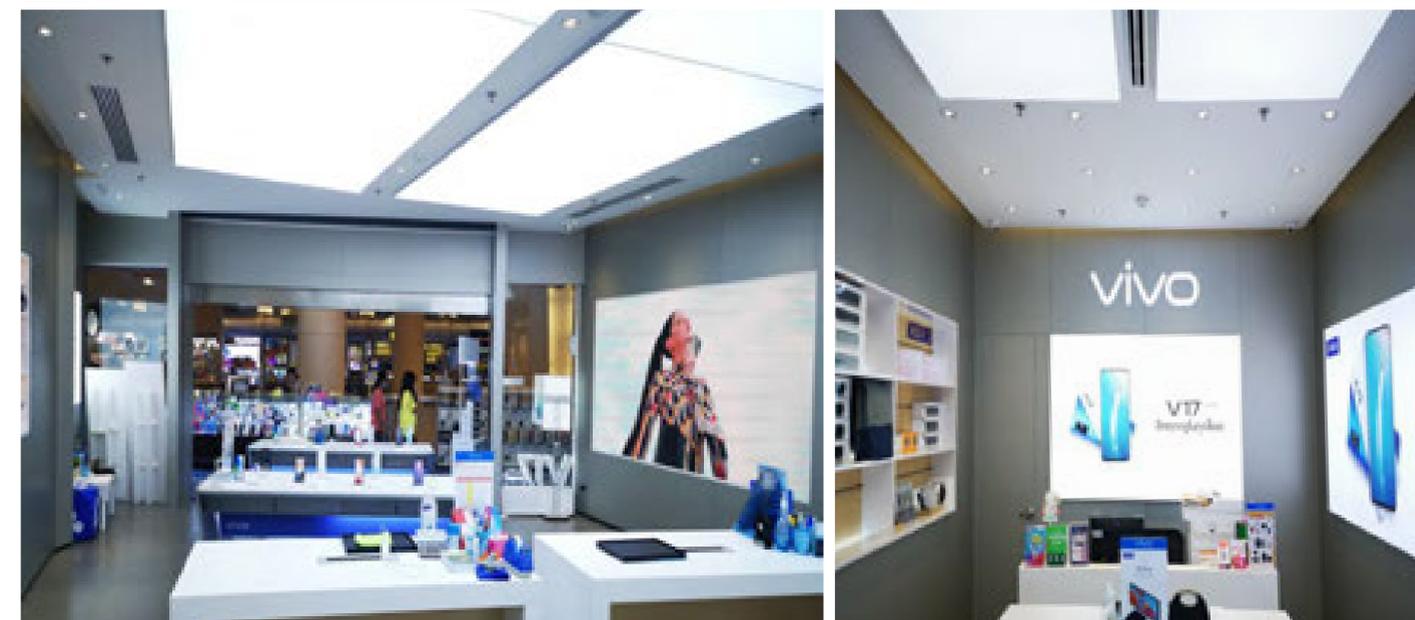
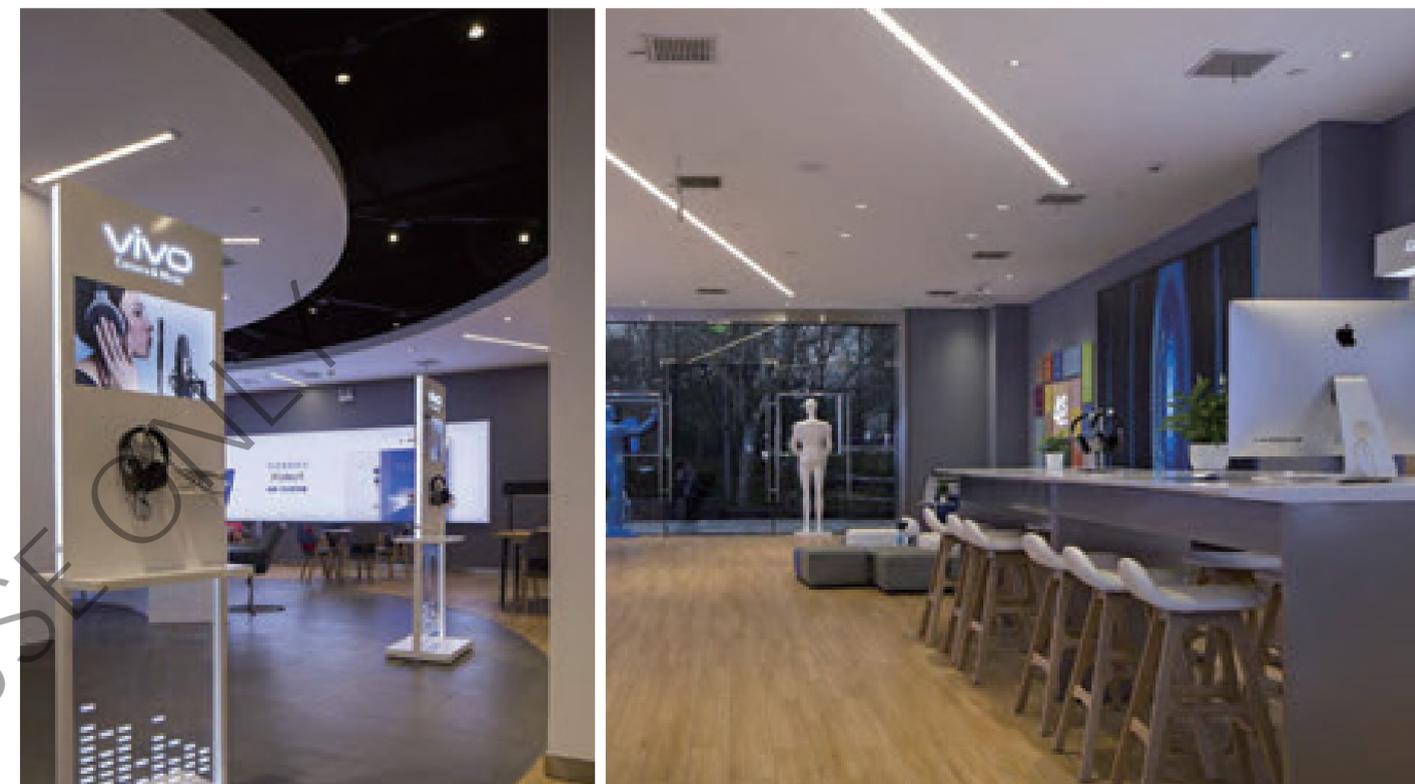
# VIVO SHOP

Shanghai/China , Bangkok/ Thailand



In 2017, VIVO made a revolutionary service upgrade on its offline experience center, turning it into a comprehensive platform centered on providing services and product experience.

Our products are in the project spec. We can do both new projects and renovate. Giving a bright light that is suitable for the more area. Mobile showroom in the Central.



# ADIDAS

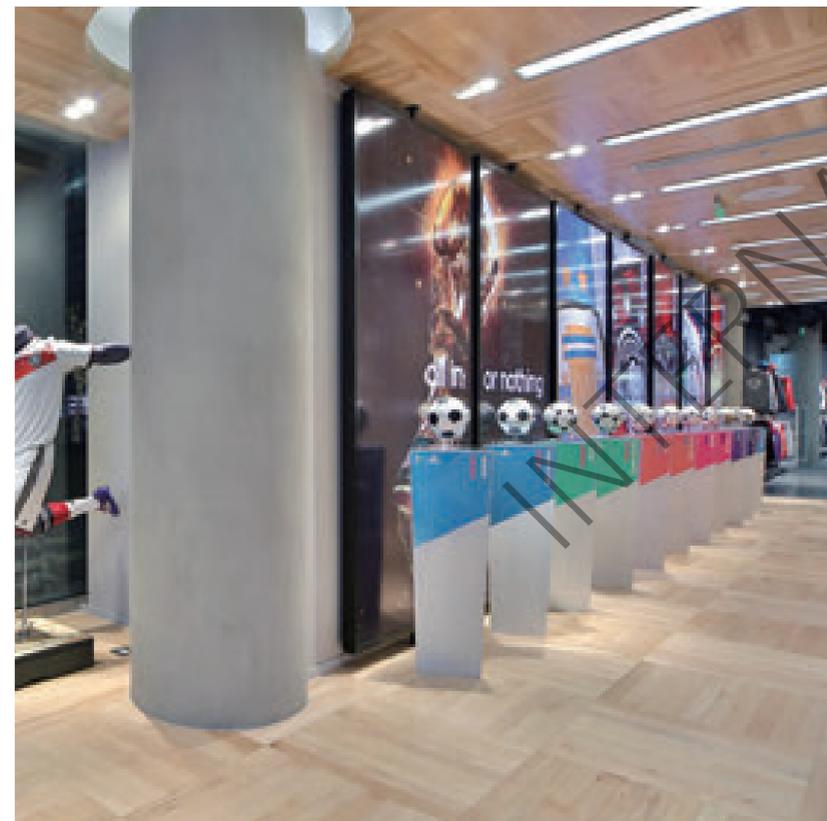
Beijing, China

Adidas Sanlitun Outlet (the world's first Adidas concept outlet)

With a history spanning more than 80 years, Adidas is a global leader in sporting goods and apparel. Since entering the Chinese market over 30 years ago, Adidas has built a portfolio of 9 brands and sub-brands with enviable market reputations, including Adidas Performance, Adidas Original, Adidas Style, Y-3, SLVR and PORSCHE. With over 6,000 outlets across the country, Adidas is now the premier sportswear brand in China.

The Adidas Sanlitun Outlet in Beijing is the company's first concept outlet anywhere in the world, and the first to sell goods from all the Adidas brands. It's a 3,300 square metre, 4-storey flagship outlet.

As the outlet brings together various unique Adidas brands that target different consumer groups, it requires different lighting schemes and fittings for each brand.



The most conspicuous design concepts are "The Tunnel" and "The Stadium". To present a dark tunnel, only a feature brand logo was illuminated here. Meanwhile, "The Stadium" is the brightest and most stunning area in the store. As a key feature of the whole space, items in "The Stadium" are highlighted to great effect. From outside to inside, the combination of lighting and the space, and the contrast between the darkness of "The Tunnel" and the highlighted display of "The Stadium" creates an impactful sense of drama.

The three stripes have long been the icon of Adidas, and these are present throughout the new concept outlet. We used linear lighting products to illuminate the store, echoing the original image and maintaining the consumers' familiarity with the Adidas brand.



NEO is youngest and most modern subsidiary brand of Adidas. For this area RGB and gradation lighting methods were used to satisfy the requirement for colorful product displays, reflecting the brand's vibrancy.



The layout and lighting design for the Stella McCartney brand is elegant and simple, highlighting her unique style.



For Adidas Originals, the layout is more fashionable and elegant.



# DADA SHOP

Baghdad, Iraq

The Dada Shop is an exclusive designer boutique in Baghdad. High end fashion attracts a sophisticated clientele, and they needed a cutting edge retail lighting scheme. Priority was to highlight the true colors of key designer pieces and high-value products on display, and to enhance the store atmosphere.

RETAIL-CHAIN

1. Fashion retail lighting features targeted use of spotlights to increase contrast - highlighting the fashions and adding to their attractiveness.
2. As styles and ranges change frequently, the use of fully adjustable track-mounted lights makes it simple to adjust lighting angles for perfect presentation.



LED Spotlight Grid HQ LED Spot Track Performer



RETAIL-CHAIN

# SAMSUNG SHOWROOM

Rayyan, Qatar

World-renowned electronics brand Samsung chose the prestigious, newly-completed Mall of Qatar as the location for their first brand showroom in the country. In collaboration with their local partner, Techno Blue, Samsung's impressive 345 sq. m showroom in Qatar's largest shopping mall showcases the company's extensive product portfolio, which includes smartphones, tablets, accessories, wearables, smart TVs, home appliances, printers and monitors.



INTERNAL USE ONLY

A carefully planned layout ensures not only that the ceiling keeps a uniform and uncluttered look, but also that the whole store is evenly lit in an inviting way, highlighting the brand image and attracting customers.



LED Downlight HM

# OPPO SHOWROOM

New Delhi, India

OPPO is China's leading smartphone brand, famous for innovations such as the Selfie Expert F series of phones. Its enormous success has led to remarkable and rapid expansion overseas, and OPPO is now one of the top three phone brands in India, and has become the official sponsor for the Indian cricket team from 2017.

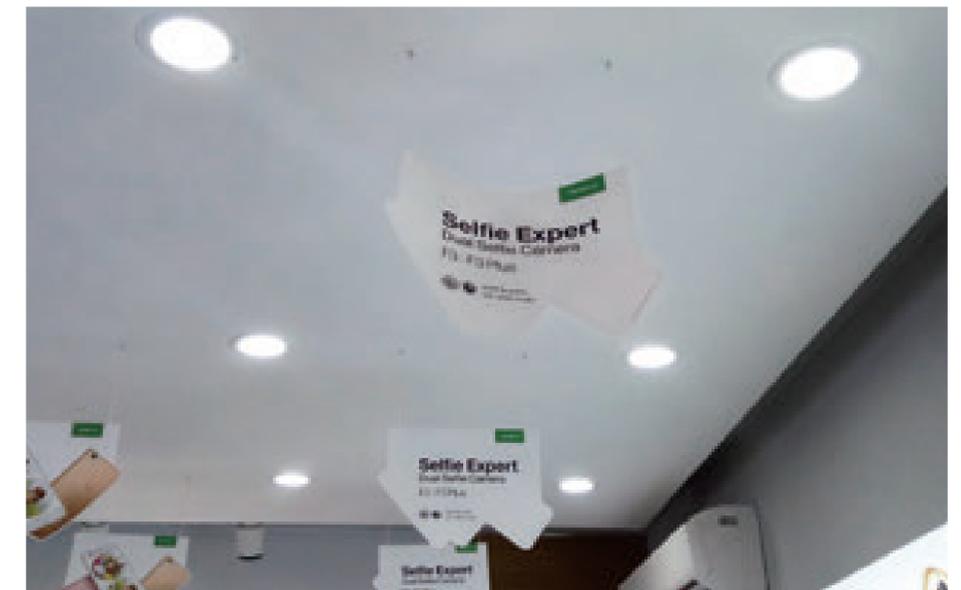
OPPO was looking for a strategic partner in India, as well as a forward-thinking organization with a powerful Indian sales network and a one-stop LED lighting solution – the obvious choice was OPPLÉ LIGHTING. Both businesses have a presence in all the major Indian cities, including New Delhi, Mumbai, Kolkata, Chennai and many more. OPPLÉ was able to quickly work with OPPO to not only provide powerful lighting point-of-sale for over 1,000 franchise stores, 50 offices and customer support centres, but also more than 200 outdoor storefront, billboard and brand logo lighting solutions. OPPO chose to partner with OPPLÉ because of our expertise and excellent track record in providing highly effective lighting designs.



“ This has been a fantastic relationship – OPPLÉ’s partnership approach has meant that they have not only understood our brief, they have excelled. Our customer retail experience is now second to none, and our products look magnificent – people want to stay in our stores for longer. OPPLÉ really understand how to use lighting to enhance the retail environment whilst delivering sustainable products on budget. ”

Customer Voice

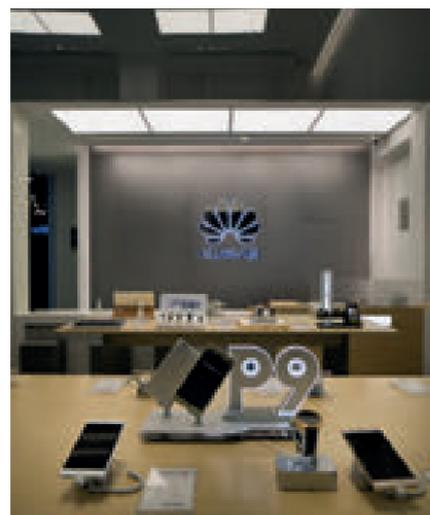
INTERNAL USE ONLY



# HUAWEI SHOWROOM

China

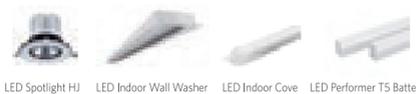
Huawei Terminal Company operates many outlets throughout China. These authorised independent retailers provide product demonstrations and after-sales service for all items in the Huawei Terminal range. The company engaged OPPLÉ to provide all its stores with a modern lighting scheme that would maximize retail performance.



RETAIL-CHAIN



RETAIL-CHAIN



LED Spotlight HJ   LED Indoor Wall Washer   LED Indoor Cove   LED Performer T5 Batten

# TIM CAFE

Shanghai, China

In 1964, the legendary hockey player Tim Hortons opened his first café in Hamilton, a quiet town near Toronto. Now Tim has become a popular coffee shop brand worldwide. After more than 50 years, Tim currently has more than 4,800 outlets around the world, selling more than 2 billion cups of coffee every year.



# KFC

China, Myanmar

KFC is one of the multinational franchised restaurants based in the United States. It is also the second largest fast food and the largest fried chicken brand in the world. It was founded by Harland David Sanders in Louisville, Kentucky in 1930. It mainly sells fried chicken, burgers, French fries, egg tarts, soda, and other high-calorie fast foods. KFC is a subsidiary of Yum! and as a strategic partner of PepsiCo, it exclusively sells carbonated beverages provided by PepsiCo. KFC had about 18,000 outlets as of the end of 2019.



# HERFY FOODS RESTAURANT

Riyadh, Saudi Arabia

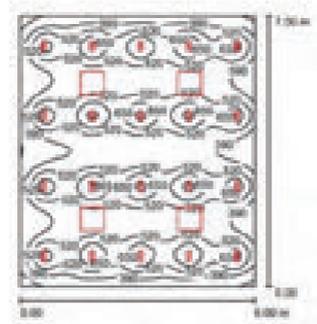
Herfy is Saudi Arabia's largest fast food restaurant company, and the biggest food services provider in the Middle East. It operates over 210 restaurants in Saudi Arabia alone, and is expanding domestically and internationally, opening more than 30 new branches every year.

“ The lighting solution provide by OPPLER guarantees a comfortable and appropriate dining atmosphere for our restaurant, and also increases the allure of the food, which at the same time enhances the appetite and will maintain a great customer experience. We benefit a lot. ”

Customer Voice



1. Our lighting solution delivered a uniform luminance despite the complex nature of the ceiling space, with air conditioners, vents and access panels that must be avoided. Our careful design has a clean and neat aesthetic, whilst delivering the even luminance spread that was required.



2. LED Spotlight Grid High Quality were used to highlight the customer tables and showcase their meals.

3. To provide a softer, warmer general ambiance to the restaurant, our 4000K lamp panels were used. These provide a more diffuse and relaxed lighting environment outside the highlighted areas for a comfortable guest experience..



# BURGER KING

China

Burger King is a global chain of hamburger fast food restaurants, with over 300 outlets in around 60 cities in China. OPPLER has been the lighting service supplier for all of its outlets in China since 2012, providing Burger King with lighting design services and lighting devices.

The optimum lighting scheme highlights a clean and tidy dining atmosphere for the restaurants.



# RETAIL

## CAR SHOWROOM

Saudi Arabia	<b>BMW</b>
China	<b>CADILLAC</b>
China	<b>JAGUAR &amp; LAND ROVER</b>
South Africa	<b>PLATINUM WHEELS</b>
The Netherlands	<b>MERCEDES BENZ</b>
Egypt	<b>MINI COOPER</b>

RETAIL-CAR SHOWROOM



RETAIL-CAR SHOWROOM

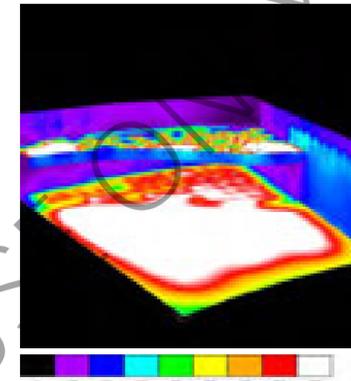
# BMW

Riyadh, Saudi Arabia

BMW is one of the world's best known brands. It is still headquartered in Munich, Bavaria. Its long heritage in producing the highest quality cars, motorcycles and engines makes BMW one of the most desirable and trusted automotive brands. Mohammed Naghi Motors in Jeddah is one of Saudi Arabia's foremost BMW dealerships, and when they planned to renovate their flagship store, they approached OPPLE to provide the ideal lighting solutions to showcase their stunning range of vehicles.



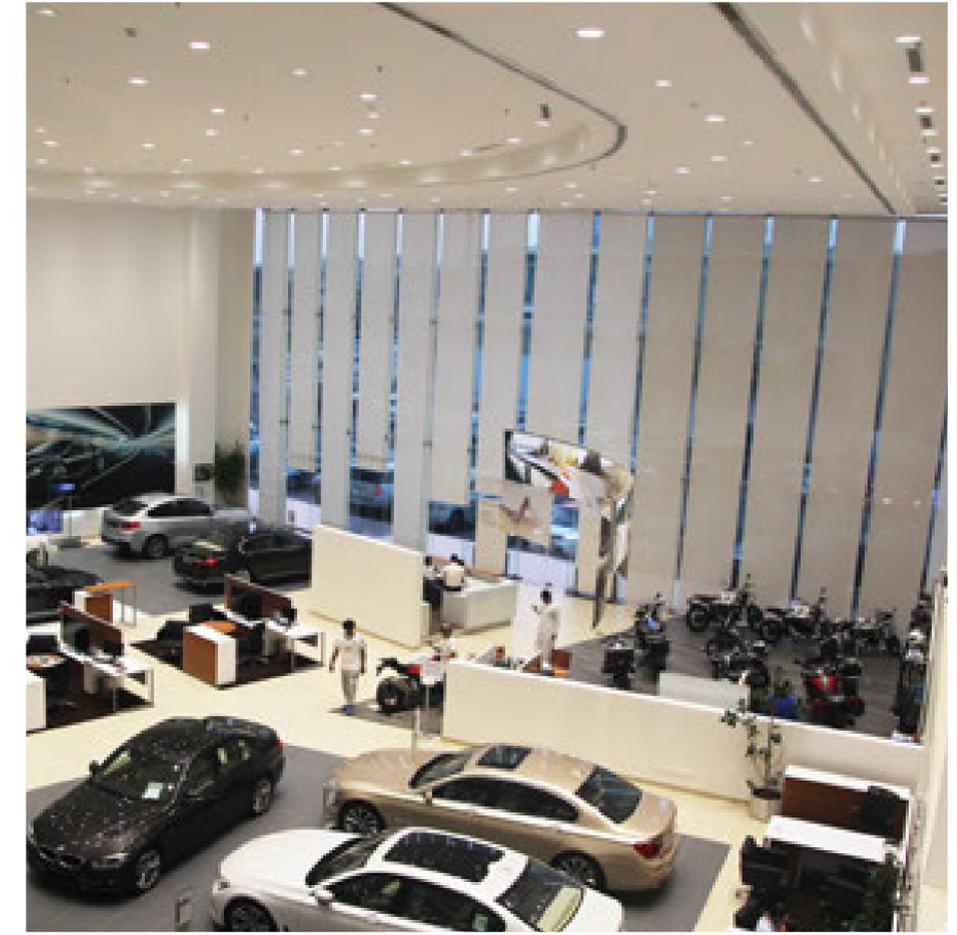
1. For luxury brands such as the BMW car showroom, enhanced lighting is crucial in showcasing the product and brand at its best, increasing sales. OPPLE provided a comprehensive lighting solution for the main showroom hall, the maintenance workshop and the office.
2. To fully illuminate the 10-meter high exhibition hall, LED High Power Spotlight (24° 80W) have been used, allowing the guaranteed delivery of 1000Lx at floor level.



3. Different beam angles have been carefully matched to the different ceiling heights to achieve a perfect, uniform lighting scheme result.
4. Thoughtful design ensures that vehicles and other exhibits close to the windows are highlighted when viewed from the exterior at night.



LED Spot HJ    LED High Power Spotlight    LED Slim Panel EcoMax



# CADILLAC

Dalian, China

As a new global luxury brand that arrives at the CBD of Dalian, the Cadillac shop has integrated display, product appreciation and brand experience. Its appearance, space planning and interactive functions have all focused on the users' experience and convenience.

The shop has selected OPPLE Lighting for the whole lighting project, and this is the first urban automotive shop that uses our new lighting control system.

The Cadillac Dalian shop has been designed in the American luxurious style to present its century-old glamor. Combining the modern and simplistic artistic technique with the innovative multimedia interactive technology, it has perfectly expressed the American automotive culture of the Cadillac brand.



### Two Night Scene Modes:

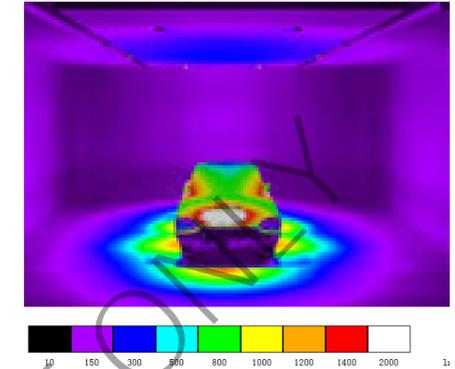
1. In the evening, the indoor functional lighting combines with a uniform warm glow that attracts customers to enter the shop.
2. Overnight, the hi-tech blue scheme combines with the façade lighting to impress passersby and leave a lasting impression.

A dual control system has been tailored for flexible control in the rest area. Lighting can be controlled from the reception desk, or by wall switches in this area.

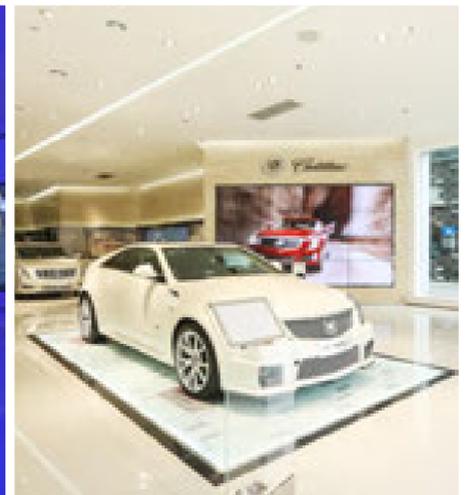


### Highlighting Items - Contrast Ratio of Environment Control

The main display stage employs embedded blue and white LED strips, while the transformer is placed in the control room behind the TV screen, avoiding damage and providing for convenient maintenance or replacement which isn't possible when appliances are buried underground.



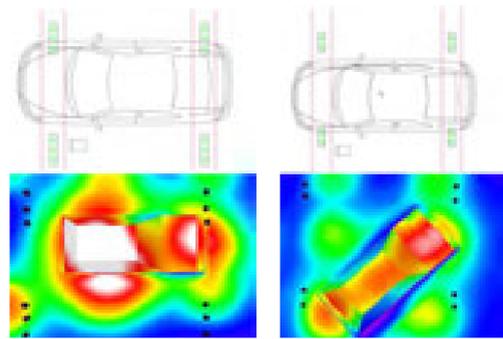
The indirect strips are from OPPLE Lighting's Rigid Strip series with RGB Batten to achieve a high efficiency illumination. The light in this area can vary between blue and white, echoing the changes outside as night falls.



# JAGUAR & LAND ROVER

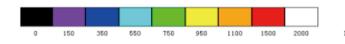
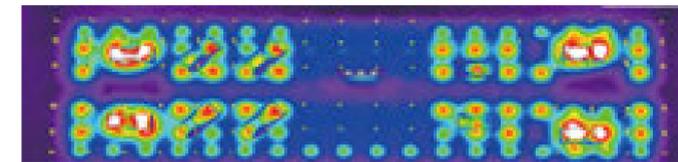
Hefei, China

Chery Jaguar Land Rover Automotive Co., Ltd. is a joint venture formed in 2012 by the Chinese auto manufacturer Chery Automobile Co., Ltd., and the famous British automotive brand Jaguar Land Rover. Chery Jaguar Land Rover's mission is to be the leading premium automotive country in China. To this end, not only has it established a world-class manufacturing plant, but also a comprehensive and independent automobile sales and service network, supported by the strengths of its superior operations management system.



**Common car:**  
The use of LED Spot Grid -Duo can highlight the area as distinct from the passageway and reaches a luminance of 1500 LX.

**Featured car:**  
The use of LED Spot Grid-Trio gives the ceiling a uniform look and raises the luminance to 2000LX.



Embedded downlights are used. LED Spot Grid -Uni are used near the windows; LED Spot Grid -Duo over common cars to showcase the vehicles; LED Spot Grid -Trio to highlight featured cars and add a visual rhythm to the showroom.



The rest area uses low-wattage embedded downlights to create a relaxing atmosphere. For decorative areas medium-power downlights are used to improve displays.

# PLATINUM WHEELS

Gauteng / Fourways, South Africa

Jacques Hayes, owner of platinum Wheels remodeled his car showroom and wanted energy saving LED luminaires, that are cost effective and bright to light up his showroom and show off the exotic cars he has on display.

“ The lights looks great, the simple sleek design and good lighting works for my showroom. ”

Customer Voice



The lighting placement is an challenge, because parts of the showroom, the cars are moved and remodeled as new cars come in to be sold, and the lighting needs to be universal to light it up correctly. Lighting plays an important part in displaying off the paintwork of the exotic cars and beutiful designs.

Two types of Opple products was used, namley: Professional luminaire and Light Source. On the Professional luminaires, Opple Utility down lights was use, their features are, Flicker Free, Easy Installation and Energy Saving. The benefits using the above mentioned products is that the light without flickering reduces stress while working in the showroom. The light housing and driver on board design ensure 1 step plug-and-play installation. The lights are also up to 60% energy saving compared to CFL downlights. The features of the Light source used HPB, are as follows: High lumen output up to 117lm/W, better design to keep the heat off and energy efficient. The benefits of using Opple HPB is that it easily replaces 50-250w HID lamps. It has a 2.5 times lifetime longer that HID and is also 44% more energy saving compared to HID.



LED Utility Downlight



LED Performer High Power Bulb



# MERCEDES BENZ

Veghel, The Netherlands

Rüttchen Autowereld is a family company founded in 1948 by Mr. and Mrs Rüttchen. In the meanwhile, the company has become a complete dealer organization where the family atmosphere has always been preserved. With offices spread over Breda, Tilburg, Den Bosch, Veghel, Gorinchem and Tiel, the company has now become one of the largest dealer companies in the Netherlands.



RETAIL-CAR SHOWROOM

INTERNAL USE ONLY



LED Highbay Performer



RETAIL-CAR SHOWROOM

# MINI COOPER

New Cairo, Egypt

The MINI is a car which blends creativity with cleverness. It offers an open platform for people with a love of a vibrant urban life and design. A MINI provides perky dynamics to complement its playful looks. This image is clearly conveyed by Cairo's new MINI showroom with its bright and welcoming environment. The choice of a contemporary interior accentuates this new look which is targeted to a younger market.



RETAIL-CAR SHOWROOM

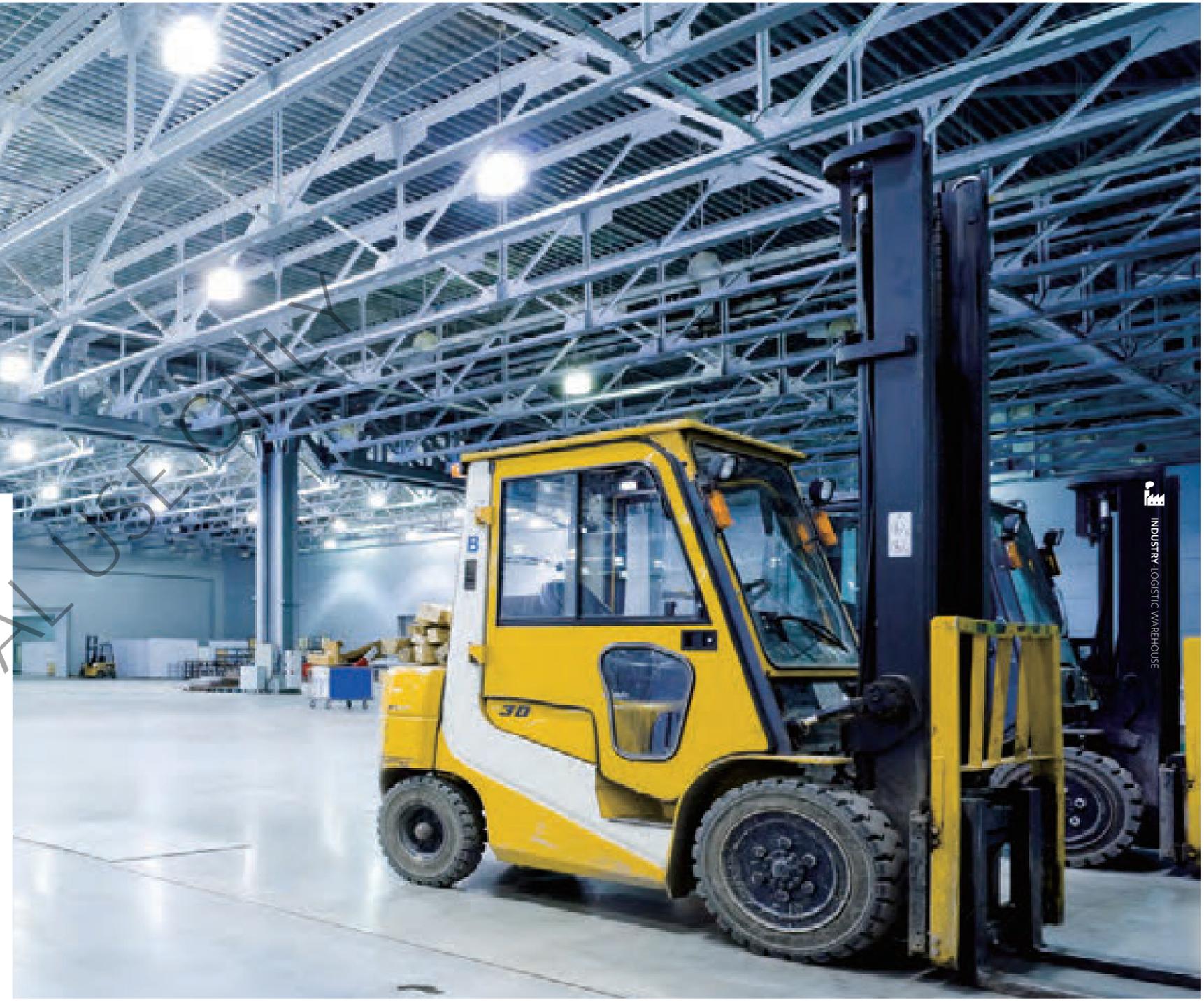
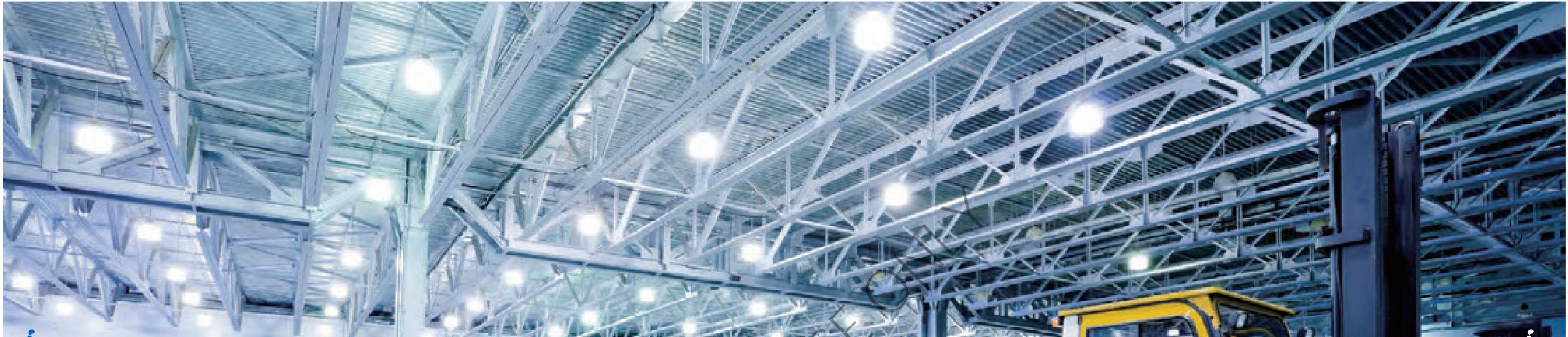
INTERNAL USE ONLY



LED Downlight HM



RETAIL-CAR SHOWROOM



# INDUSTRY

## LOGISTIC WAREHOUSE

Philippines **FOODSPHERE, INC.**

Saudi Arabia **BOSCH JEDDAH WAREHOUSE**

India **AMAZON**

Saudi Arabia **MODON WAREHOUSE**

Good industrial lighting enhances both productivity and workplace safety whilst improving the overall comfort of the working environment. Studies have shown that the quality of industrial lighting directly affects the productivity of workers. For high-precision or detail work this can be particularly beneficial. Improved lighting conditions can also enhance the employees' mood, helping to maintain morale and company cohesion.

As well as this, a well-designed lighting scheme helps to reduce employee fatigue and improve visual performance, helping to avoid mistakes and reducing accidents in the workplace. Upgrading to a well-designed, modern industrial lighting scheme can therefore achieve a rapid return on investment.

INDUSTRY-LOGISTIC WAREHOUSE

INDUSTRY-LOGISTIC WAREHOUSE

INTERIM USE ONLY

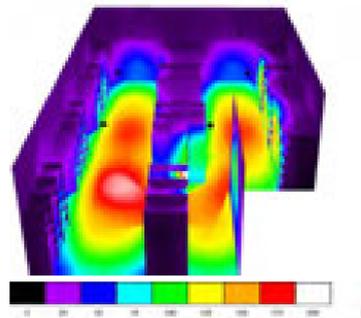
# FOODSPHERE, INC.

Valenzuela, Philippines

Foodsphere, Inc. is one of the biggest food manufacturing companies in the Philippines, and its mission is to serve the Filipino people with good food that nourishes and enriches life.

Such a large operation requires huge storage facilities and a high-tech distribution network to ensure that products reach the supermarket shelves in top condition exactly when they are needed.

1. The combination of cold and high moisture levels makes a cold store challenging to light successfully. OPPLE's highly waterproof and temperature-tolerant LED Highbay fittings offer the perfect solution for this industrial application.
2. With no natural light available, the cool white light of the Highbay makes the cold store brighter and feel more spacious.
3. The batwing shaped light distribution is perfect for storage areas with high rack and aisles, as single units are able to illuminate both sides at once.



“ OPPLE helped us to achieve the perfect balance between finding long-lasting, energy saving lighting products and maintaining the high light levels we need for our workers - especially in challenging environments like refrigerators and outside spaces. OPPLE's lighting products have been a fantastic addition to our warehouses and far better than traditional options. ”

Customer Voice



LED Waterproof Performer



LED Highbay Performer



# BOSCH JEDDAH WAREHOUSE

Jeddah, Saudi Arabia

The company was founded by Robert Bosch in Stuttgart in 1886.

Bosch's core operating areas are spread across four business sectors: mobility (hardware and software), consumer goods (including household appliances and power tools), industrial technology (including drive and control) and energy and building technology.



LED Highbay Performer



# AMAZON

Kolkata/ Pune/ Mumbai/ Hyderabad/ Bangalore, India

Amazon is world leader in E-commerce space and opening warehouses pan India. Oppla is supplying complete lighting solution to Amazon at various places like Mumbai, Pune, Hyderabad, Bangalore and Kolkata.

Major challenge working with Amazon was strict lighting requirements with various areas like Shelving, processing, Dock, office areas. All areas have different lighting and product requirements.



“ Oppla design team knows that the key requirements for lighting are to provide sufficient light, minimize contrast to provide uniformity, and control glare for maximum comfort and enhanced productivity. ”

Customer Voice



# MODON WAREHOUSE

Riyadh, Saudi Arabia

The Saudi Industrial Property Authority (MODON) was established in 2001. MODON is responsible for the development of industrial cities with integrated infrastructure and services; whereas MODON has established industrial cities in various regions of the Kingdom. MODON build infrastructure in the industrial zone area to facilitate the industry development. This project is located in Riyadh industrial area, due to too much heat in this area, we choose waterproof and highbay , which can work under high temperature.



INTERNAL USE ONLY



LED Highbay Ecomax



LED Waterproof EcoMax II



# INDUSTRY

FACTORY WORKSHOP

INTERNAL USE ONLY

- China **NISSAN**
- Indonesia **NIKE NEW FACTORY**
- Saudi Arabia **JERAISY FURNITURE FACTORY**
- The Netherlands **LOLAAR SPUITGIETERIJ**
- The Netherlands **TAB**
- Yemen **YEMEN COMPANY FOR FLOUR MILLS & SILOS**
- China **SANY HEAVY INDUSTRY**
- India **OPPO FACTORY**
- Saudi Arabia **COLDSTORES GROUP OF SAUDI ARABIA (CGS)**

# DONGFENG NISSAN -XIANGYANG FACTORY

Xiangyang, China

Dongfeng Nissan, as Dongfeng Motor's important subsidiary for passenger vehicles, is engaged in R&D, procurement, manufacture, sale and services. It is one of the few automobile manufacturing companies in China that have formed the whole value chain. Dongfeng Nissan is made up of Huadu Factory, Xiangyang Factory, Zhengzhou Factory, Dalian Factory as well as a motor company and a technical center - all with about 19,000 employees. Xiangyang Factory covers an area of 290,000 m<sup>2</sup>, with the building area reaching 170,000m<sup>2</sup> and a yearly capacity of 200,000 units. It has five processes, namely stamping, resin, welding, coating and assembly, and its own test track.



LED T8 Tube



## LED T8 Tube's Visual Comfort

The recessed light design increases the optical performance which makes illuminated surfaces smooth without harshness.



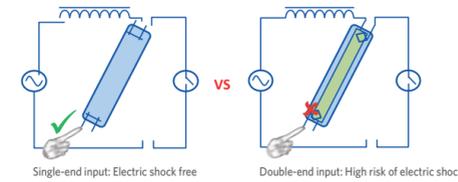
## LED T8 Tube Size Options

Two tube specs: 600mm and 1,200mm

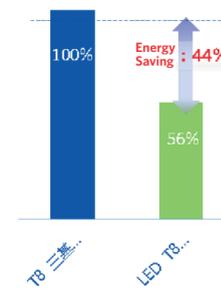


## Safety of LED T8 Tube

Single-end input mode prevents electric shock.  
Single-end input: Electric shock free.  
Double-end input: High risk of electric shock..



## LED T8 Tube Saves Energy



# NIKE NEW FACTORY

Bandung, Indonesia

This factory was created to meet the high market demand for NIKE products, so a factory with lighting levels with international standards is needed to support production performance with efficient electricity costs.

maintenance difficulties and high production loads, the engineering team wanted a lighting solution that was guaranteed and minimized lighting failure that could stop the production process, and the OPPLÉ Highbay performer with a lamp life of 50,000 can answer requests from owners.



INTERNAL USE ONLY

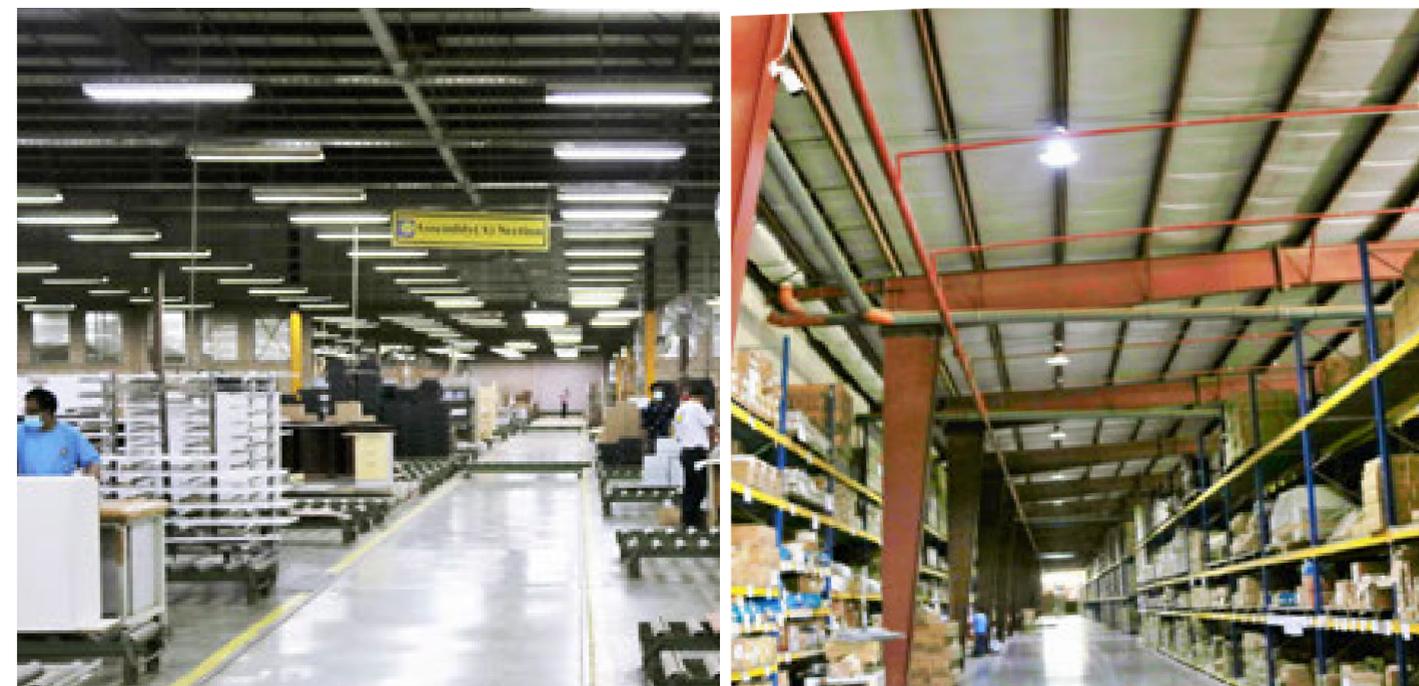


LED Highbay Performer

# JERAI SY FURNITURE FACTORY

Riyadh, Saudi Arabia

Jeraisy furniture is the biggest furniture factory operate in KSA. Our 15,000 pieces T8 tubes light up their workshop. Their wareshou equipped with our lowbay due to the high ceiling. Customer are proud of OPPL products because no complaints received.



# LOLAAR SPUITGIETERIJ

Helmond, The Netherlands

Quality, continuation, price/quality ratio, reliability and innovation are the pillars of Lolaar Spuitgiettechniek BV, also no-nonsense serves as a guideline. They develop, produce and ship fully recyclable thermo-plastic parts, in a controlled, closed, thus healthy and environmental-friendly production process with a fully automated raw material supply system.

INDUSTRY-FACTORY WORKSHOP



LED Downlight HR    LED Spotlight Grid    LED Waterproof

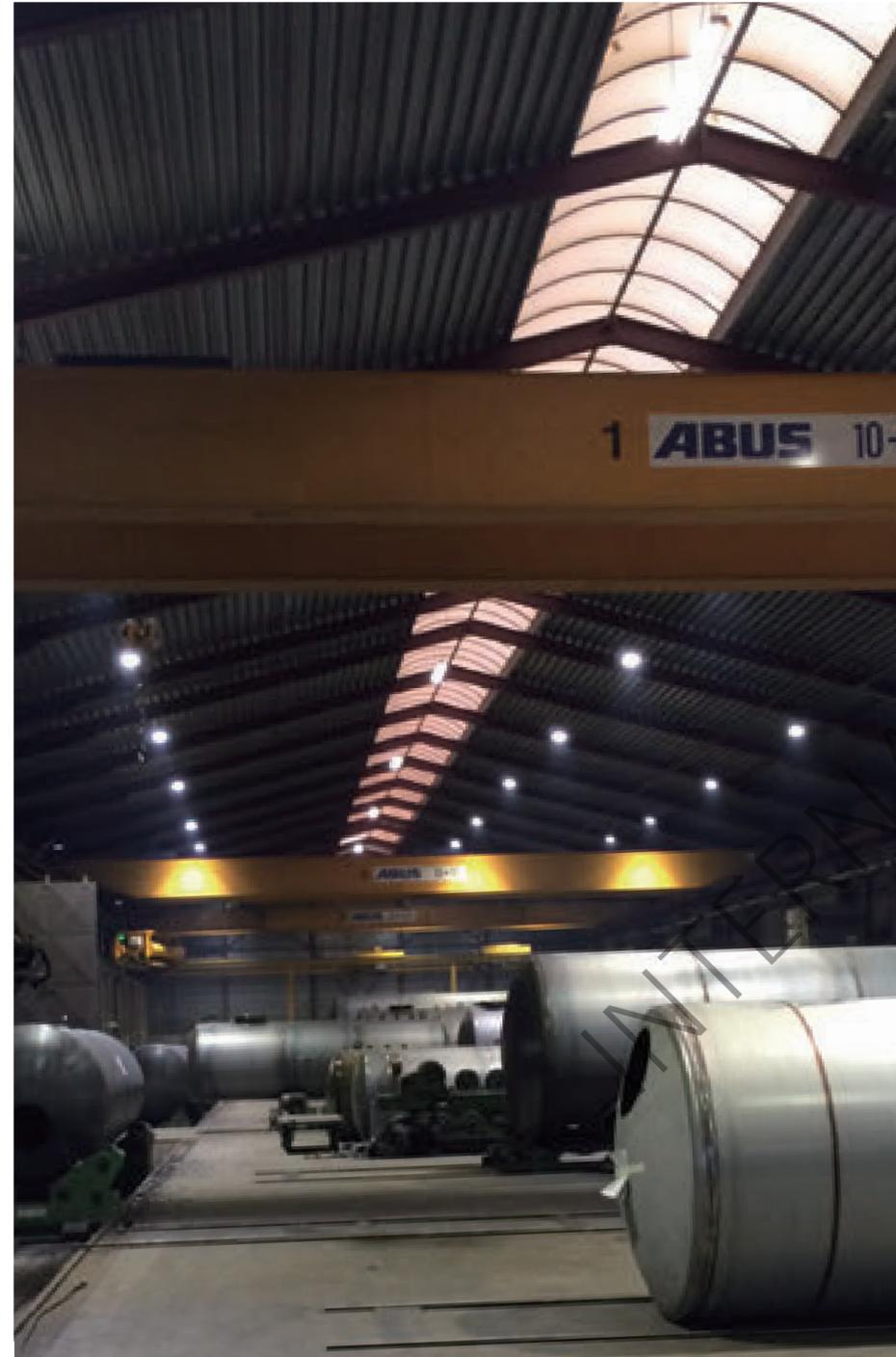
INDUSTRY-FACTORY WORKSHOP

# TAB

De Blesse, The Netherlands

Tank and Appliance Construction "De Blesse" B.V. is the largest KIWA tank builder in the Netherlands and specializes in building special tanks for the industry.

Their products are also delivered in Belgium, Luxembourg and Germany. Due to their years of experience and flexibility, they are able to respond quickly and adequately to customer's needs. Their expertise also offers the opportunity to carry out your project from drawing to delivery.



INDUSTRIAL USE ONLY



LED Highbay Performer

# YEMEN COMPANY FOR FLOUR MILLS & SILOS

Aden, Yemen

The Yemen Company for Flour Mills & Silos (YCFMS) is based in Aden, the main port city in Yemen. The company operates one of the largest and most advanced modern factories in the country, covering over 90,000 square meters and employing over 550 workers.



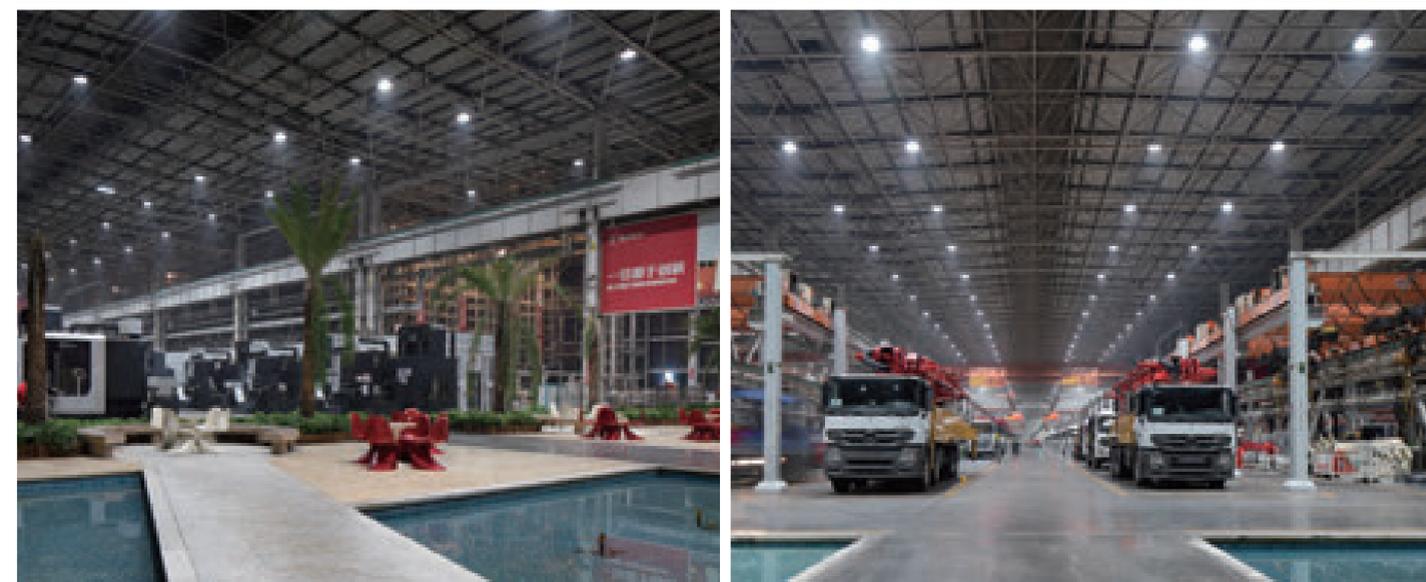
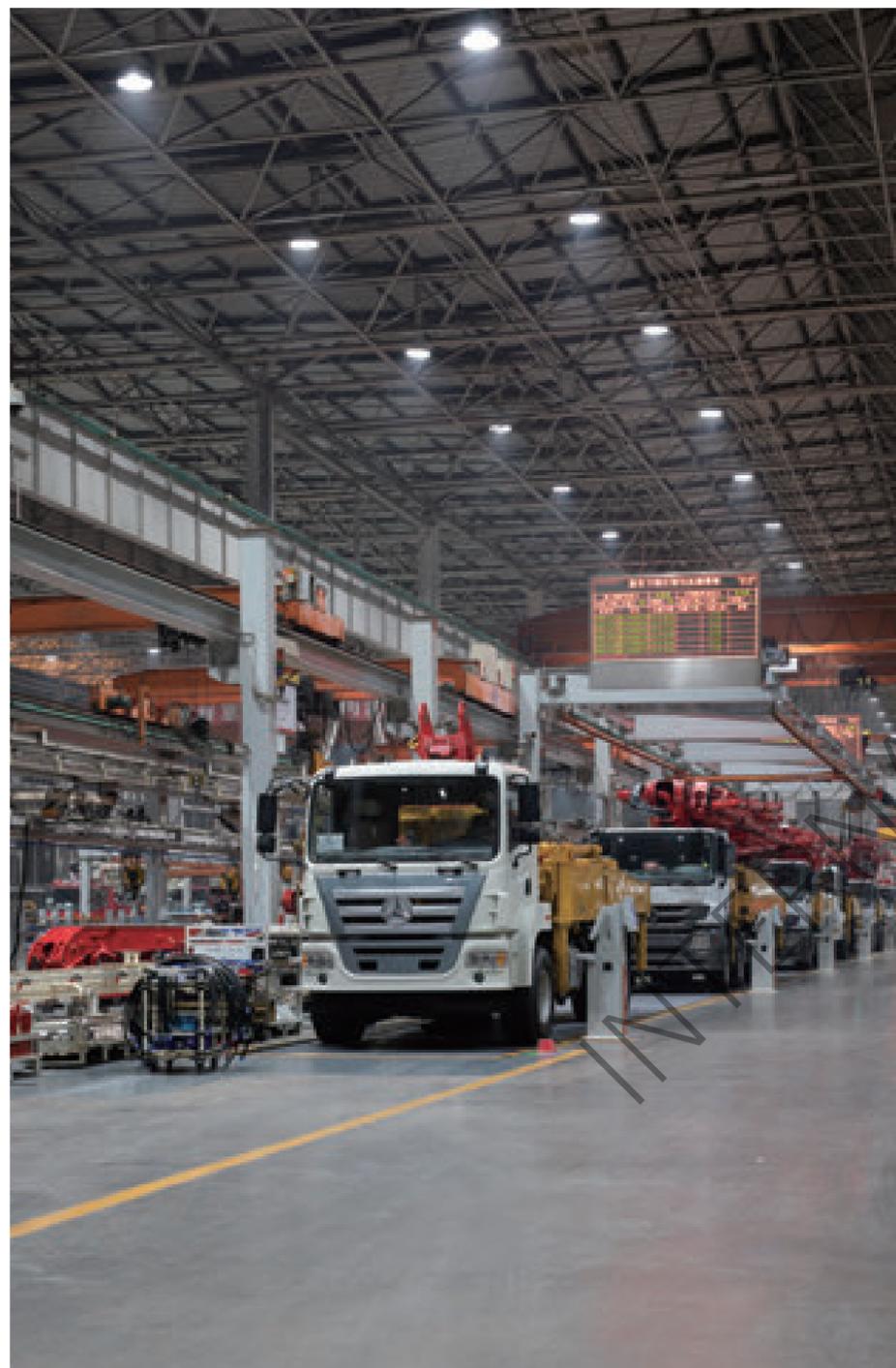
# SANY HEAVY INDUSTRY

Hunan, China

Sany Group, the parent company of Sany Heavy Industry, was established in Lianyuan City, Hunan Province in 1989. The name of the company originates from the corporate vision of "creating a first-class enterprise, cultivating first-class talents, and making first-class contributions". Over the years, Sany has been committed to establishing a world-class brand with the mission of "Change the World with Quality".



LED Highbay

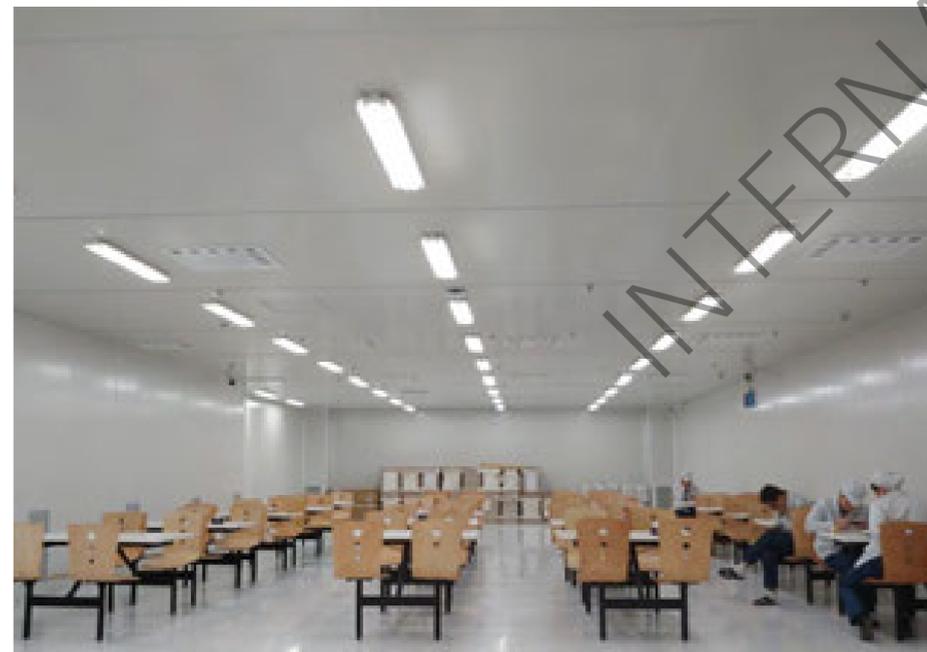


## OPPO FACTORY

Greater Noida, India

Oppo Mobile company is one of the largest mobile companies in India. It has many factories near Delhi. Opplle has supplied Lighting products for its factories.

Oppo has different areas for lighting like Processing area, Machine area, canteen, Offices, common areas and wanted to have similar type of lighting product everywhere.



“ Opplle team visited the plant many times and gave recommendations in terms of best Lighting products and solutions. Opplle products are working fine with good Lighting Levels. ”

Customer Voice



LED Performer T9 Tube    LED Backlit Panel

## COLDSTORES GROUP OF SAUDI ARABIA (CGS)

Riyadh, Saudi Arabia

CGS is one of the most famous COLD chain supplier in KSA. We finished CGS Riyadh workshop retrofit in 2019. In their open workshop, the roof is very high, so we suggest to use our highbay perform series to increase the light reaching to the ground.



LED Highbay Performer



INTERNAL USE ONLY

# INDUSTRY

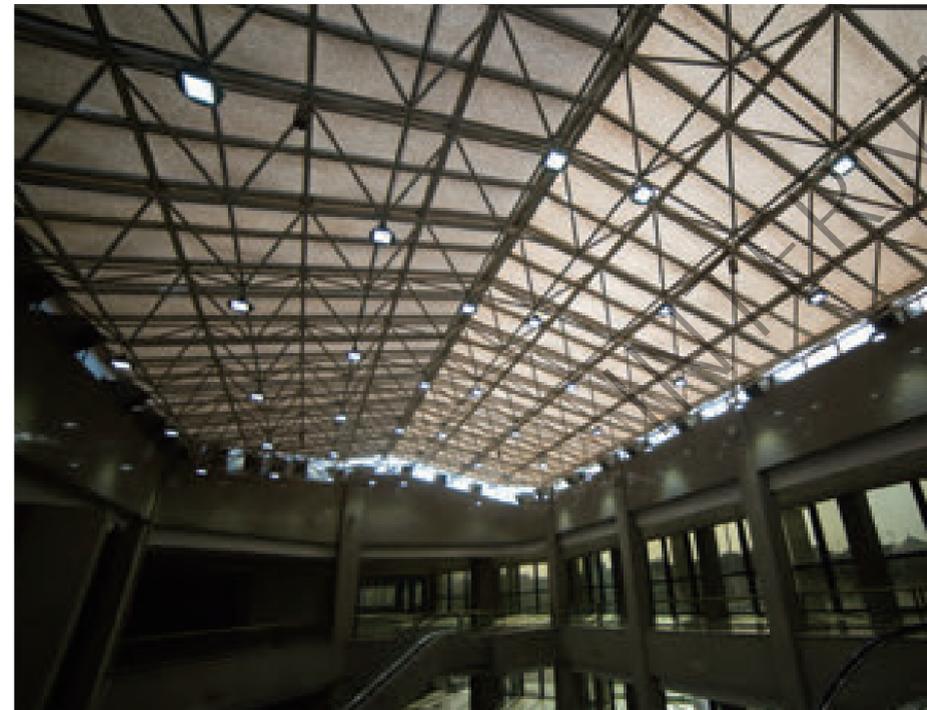
EXHIBITION CENTER

Egypt CONFERENCE HALL  
Kuwait KUWAIT INTERNATIONAL EXHIBITION CENTER

## CONFERENCE HALL

Cairo, Egypt

The Cairo International Convention & Exhibition Centre (CICC) was established in Cairo as an international multipurpose exhibition venue, and developed after years of vigorous planning to include numerous innovations. The exhibition center is the only complete events center in Egypt, covering over 30 hectares and offering exhibition space of 58,000 square meters. It is globally-recognized as a state-of-the-art exhibition forum equipped with the latest technological and conference facilities within a safe and secure environment. The center benefits from a 1200 space parking facility, 5 exhibition halls with fully furnished kitchens and cafeterias, 3 large boardrooms and mobile interpretation units for all exhibitors and visitors.



LED Highbay Performer

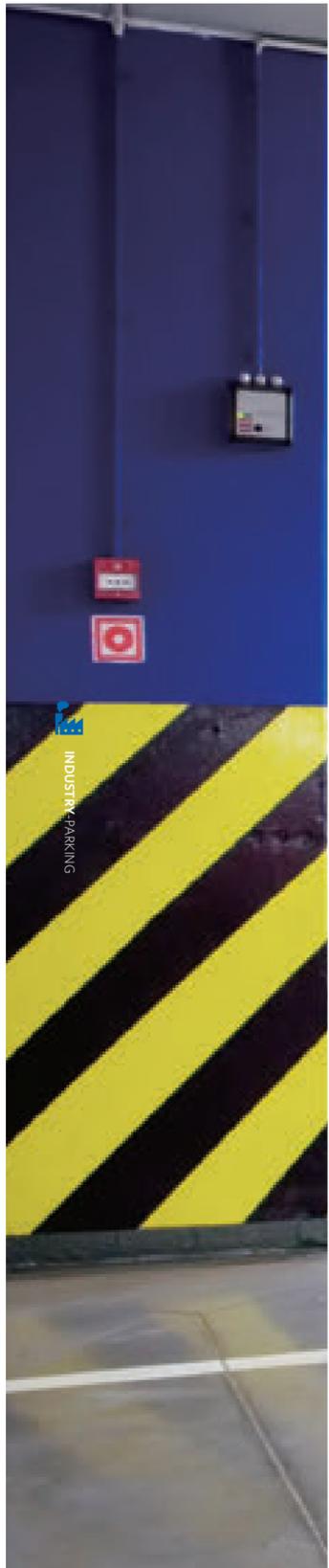
## KUWAIT INTERNATIONAL EXHIBITION CENTER

Mishref, Kuwait

The International Exhibition Center is the only such facility in Kuwait. This multi-purpose building, with a bright and spacious interior, can cater for a wide range of exhibitions and includes an exclusive VIP area.



LED Slim Panel EcoMaxII



# INDUSTRY PARKING

Kuwait **AL-SHIFA'A HOSPITAL PARKING**

Thailand **SENA FEST**

## AL-SHIFA'A HOSPITAL PARKING

Hawalli, Kuwait

The parking at AL-Shifa'a for a hospital in Hawalli, a large commercial suburb in Kuwait, has an impressive four floors of vehicle spaces available to its patients and visitors. Parking at the hospital is secure and available 24 hours a day.

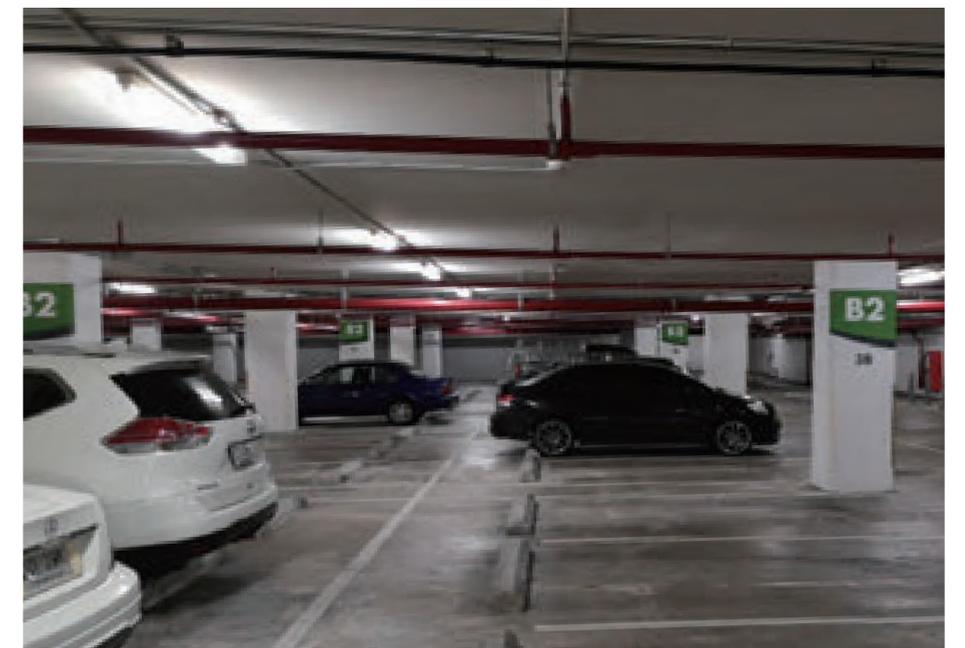


LED Waterproof Performer

## SENA FEST

Bangkok, Thailand

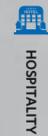
Shopping mall in the heart of Bangkok. It is a bright renovate project, responding to the needs, very comfortable on the eyes, focus on -4000k.



LED Flood Light EcoMax II

# HOSPITALITY

Provide light that welcomes guests and makes them feel at home. Emphasize the architecture and design of your space. Build calming or invigorating common areas. Our variety of lighting solutions offer what you need to create an environment people will love.



INTERIM USE ONLY

Myanmar	<b>KC HOTEL</b>
Philippines	<b>SUNLIGHT ECO TOURISM ISLAND RESORT</b>
Saudi Arabia	<b>ROVE JEDDAH HOTEL</b>
Saudi Arabia	<b>FRONTEL TAHLIA JEDDAH</b>
Saudi Arabia	<b>MOVENPICK HOTEL</b>
China	<b>WYNDHAM</b>
United Arab Emirates	<b>AL SEEF RESORT</b>
Qatar	<b>SARAYA CORNICHE</b>



# KC HOTEL

Yangon, Myanmar

KC hotel located in Mingalardon Township, Yangon, only 2 minutes driver to Yangon International airport. It is a good chance for people to show the people who live in the hotel the best light in the world.

“ Thanks to OPPLE to bring us such good lights in a very short time to help us open in time, we are sure that we will use OPPLE again in our new branch hotel. ”

Customer Voice

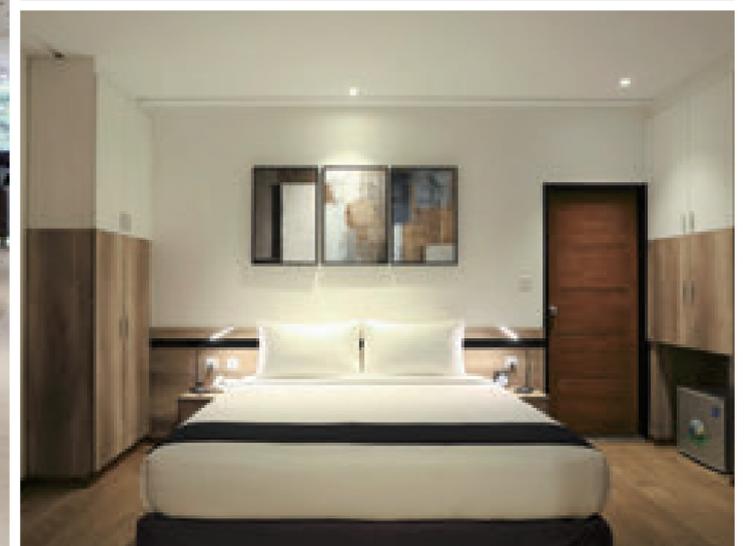
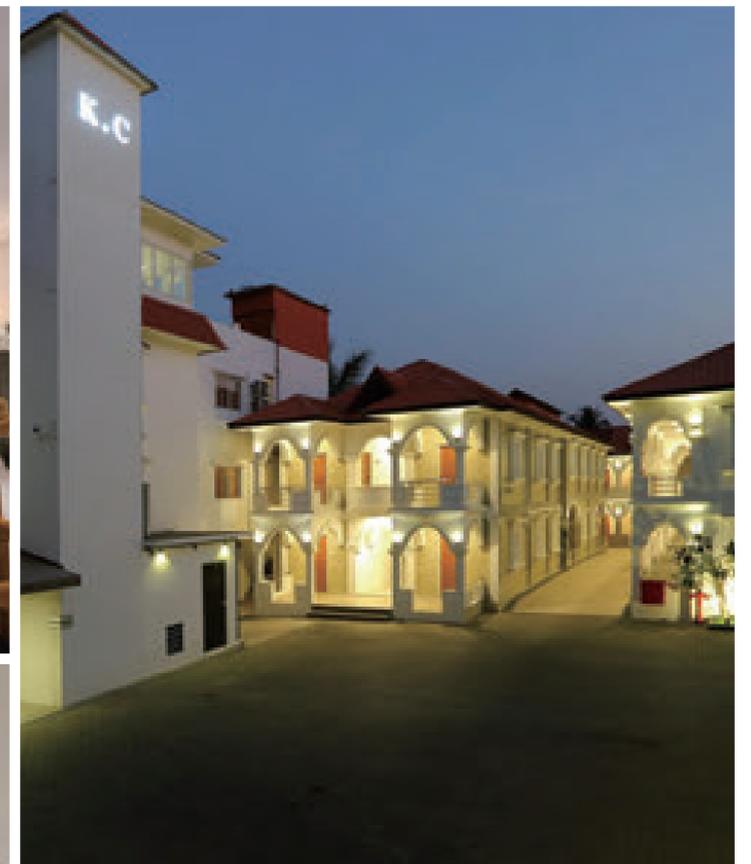
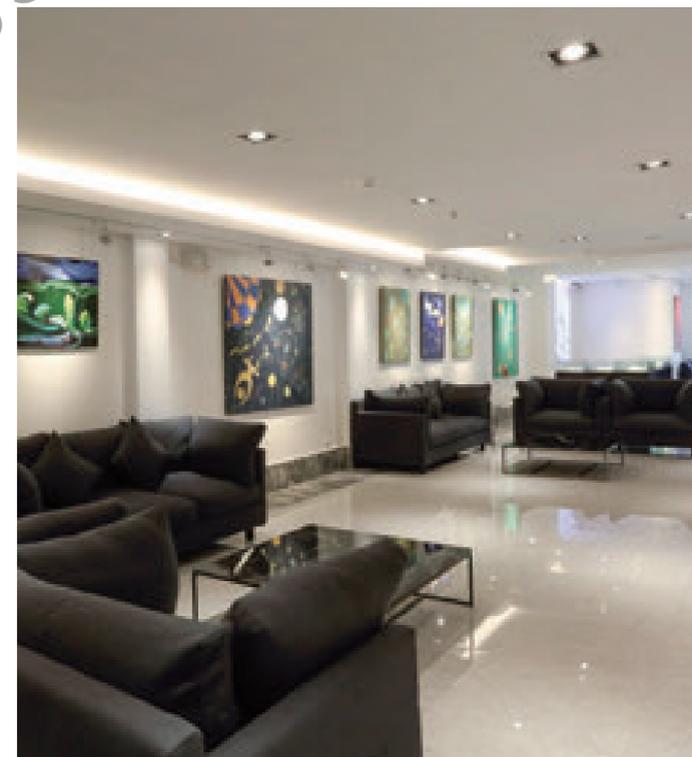
HOSPITALITY



**K.C HOTEL**  
၀၇၇၂, ၀၇၇၃  
No. 14, Kabin Street Road,  
Mingalardon Township,  
Yangon, Myanmar



Ventilator QF    LED Downlight ESII    LED Spotlight HQ Grid



HOSPITALITY

# SUNLIGHT ECO TOURISM ISLAND RESORT

Northern Palawan, Philippines

Nestled in the clear blue waters of Culion, Calamianes group of Islands in Northern Palawan, near Coron is Sunlight Eco Tourism Island Resort (SETIR), the only luxury retreat in the region that can claim a true island getaway.

Situated 30-minute boat ride from Coron town proper. It is one of the biggest single privately-owned island resort in the region with 18 hectares of lush hills, gently sloping contours of gardens and beaches, and an impressive array of service.



Accommodations includes 99 well appointed rooms (54 luxurious Villas), which were carefully arranged on the west and east sides of the Island. Villas are variedly sized to accommodate on options from single detached villas to duplexes and two bedroom units complete with spacious living rooms and Superior Townhouse units.

With such an expansive territory to explore, Sunlight offers amenities to suit whatever the guests' would prefer. There's a spa and sauna services for those who wish to have relaxation; a variety of restaurants and bars for those who wish to chill and dine; a dive shop; fitness gym and recreation for health buffs; a playground for kids; and even a library for those who want some privacy.



LED Bulb



LED Downlight



LED Spotlight



# ROVE JEDDAH HOTEL

Jeddah, Saudi Arabia

The 5-star Rove Jeddah Hotel provides guests with a luxury accommodation featuring valet parking, room services and shoe shine. Makkah Gate is 20 minutes' drive away from this property. A 20-minute walk to the center of Jeddah. The venue provides cable TV with on-demand movies, a laptop-size safe, a living area, a cupboard and music system in all rooms. Room facilities include a microwave, an electric kettle and coffee/tea making facilities as well as foam pillows and feather pillows. Guests can enjoy Lebanese and Armenian cuisine in 16 Hundred Prime Steak located 350 meters away. Rove Jeddah Hotel can be reached in a 20-minute drive from King Abdulaziz International airport. Corporate travelers are free to use a business centre and a copier offered on site. Rove Jeddah Hotel features a rooftop pool, a sundeck and an outdoor swimming pool.

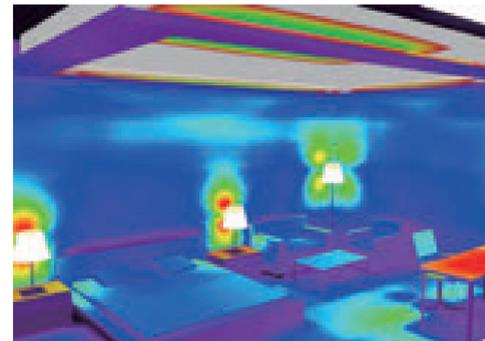


LED Utility Downlight    LED Fixed Spotlight HS 7W    LED Utility Strip Double Line HV



INTERNAL USE ONLY

Apart from convenient transportation, diversified facilities and considerate services, an excellent room environment is also crucial to a good hotel. In order to create a comfortable and relaxing sleep environment, the overall space of the room is designed with indirect lighting and local point lights to avoid glare while meeting local functional requirements. In view of the depth of the ceiling groove, 3000K double-row light strips are used to outline the ceiling and create a warm and relaxing light environment, so that the guests will feel at home. The desk area is illuminated by a spotlight and supplemented by a brightness-adjustable writing lamp to meet reading needs without affecting the overall relaxing atmosphere. The bedside desk lamp is easy for guests to turn on and off to ensure safety at night.



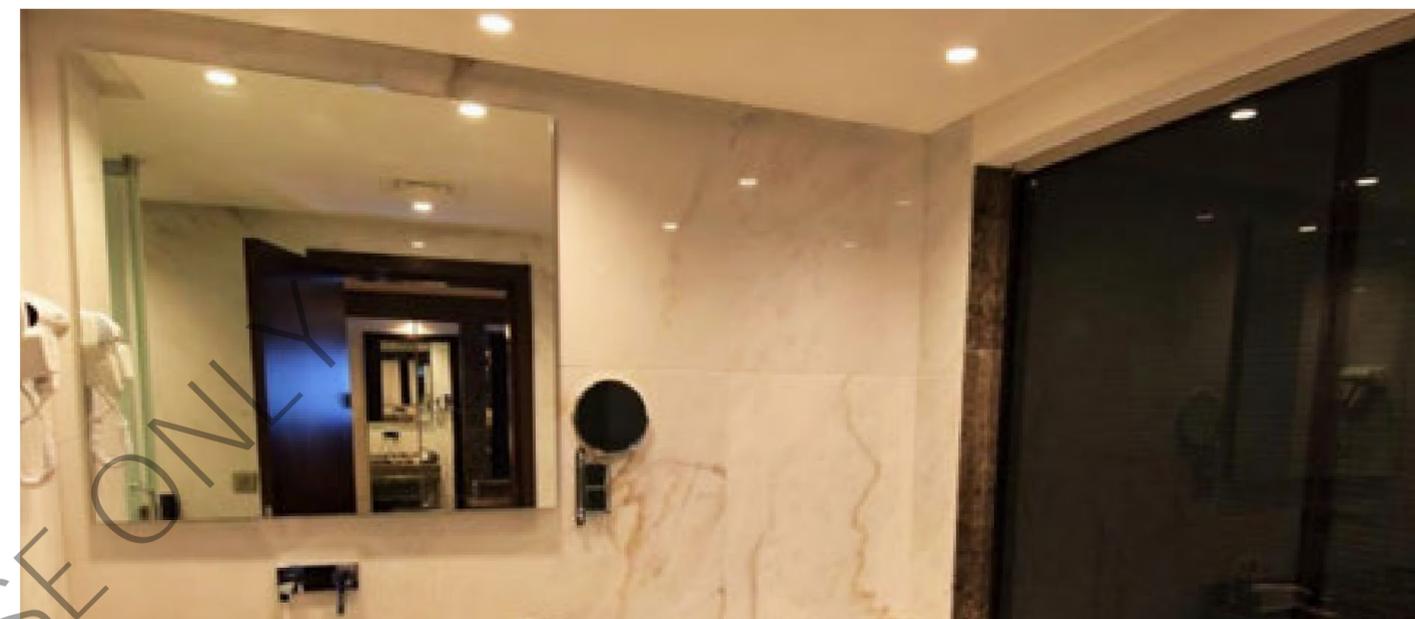
# FRONTEL TAHLIA JEDDAH

Jeddah, Saudi Arabia

Located in the Al Tahlia Street district of Jeddah, Frontel Jeddah Hotel Altahlia provides accommodation with an outdoor swimming pool and free WiFi. The hotel has a restaurant, a spa and wellness centre and a fitness centre. Serafi Mega Mall is an 8-minute walk from the hotel and Coral Mall is 1.9 km away.



LED Downlight HR



# MOVENPICK HOTEL

Jeddah, Saudi Arabia

It's no secret that running a business means making smart choices and decreasing costs where you can. The Mövenpick Hotel Jeddah, located on the Red Sea in one of the most prestigious cities in Saudi Arabia, began thinking about the affect light was having on its customers and its bottom line. The smart people that operate the Mövenpick quickly realized the unparalleled value and benefits of LED lighting.

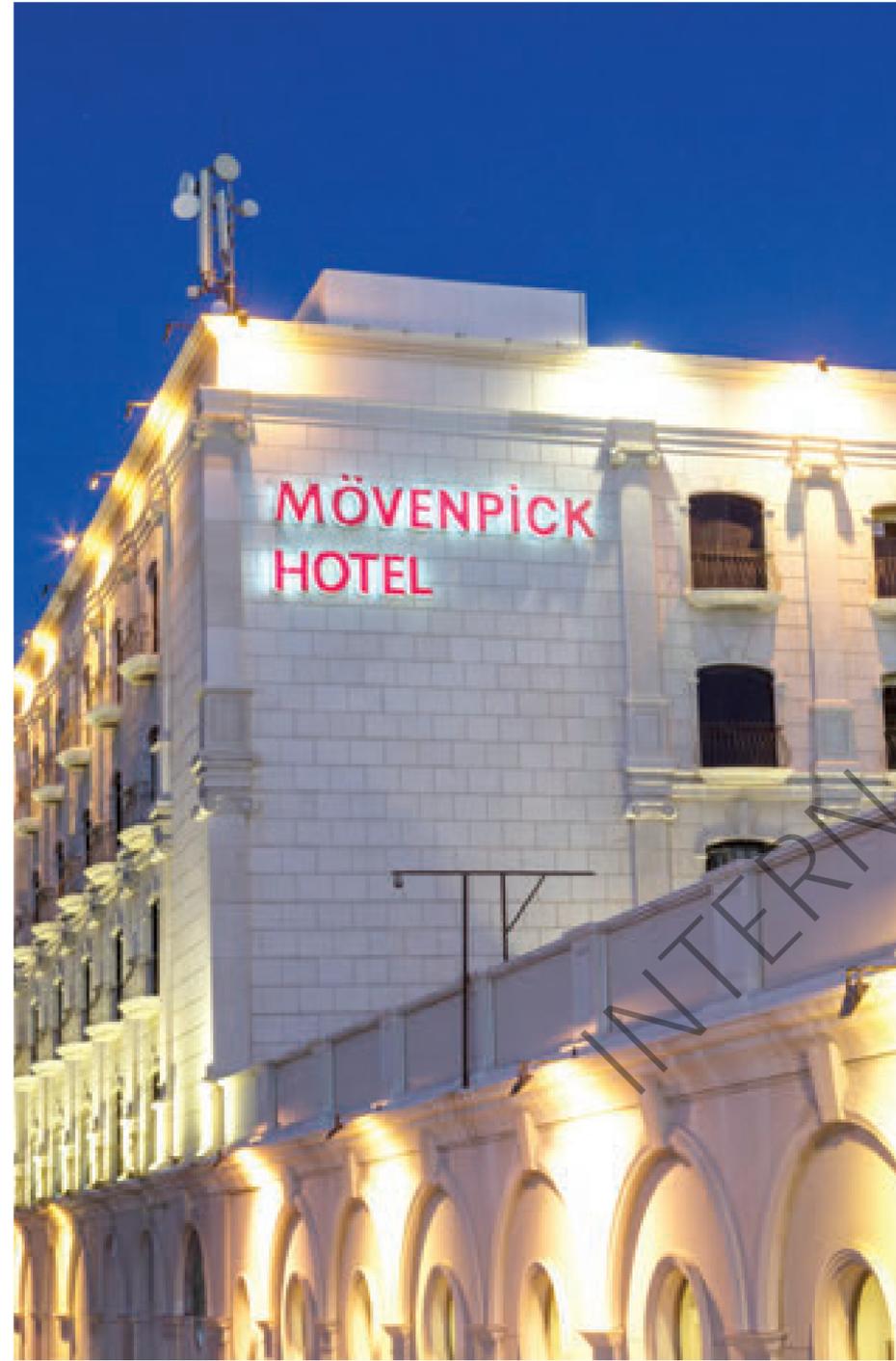
HOSPITALITY



LED Downlight HM



LED EcoMax Bulb



HOSPITALITY

# WYNDHAM

Suzhou, China

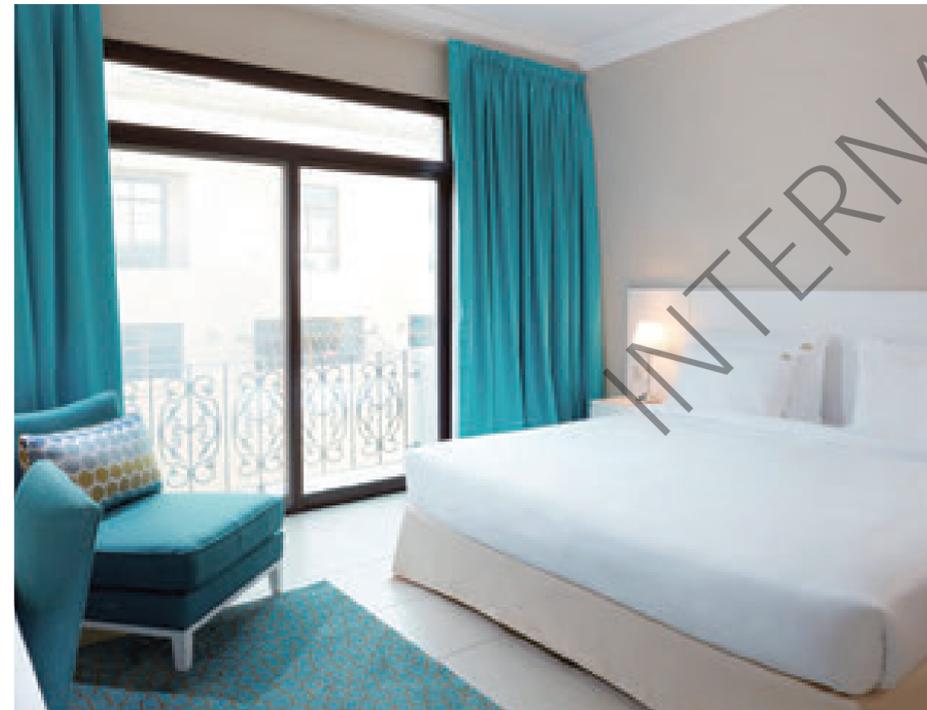
Wyndham Garden Suzhou (formerly Sofitel Suzhou Xuanmiao) is located in downtown Suzhou, close to the bustling Guanqian Street and four Suzhou Gardens tourist areas, featuring the seamless combination of classical garden-style cornices with the battlement-style architecture. The hotel provides considerate and meticulous services, and the small world it has created is so exquisite and enchanting that it keeps attracting enthusiasts of "art of living" and those connoisseurs who are looking for pleasure and novelty on the journey. The moment you step into the hotel, a unique and wonderful world is presented before your eyes.



## AL SEEF RESORT

Abu Dhabi, United Arab Emirates

The Al Seef Resort & Spa by Andalus is an innovative and fresh new concept designed to change the extended stay experience forever. These family-friendly serviced residences feature a smart and sophisticated ambiance and refined first-class service, all in an excellent location. Each luxurious suite becomes a fantasy destination that caters to both families and single travelers.



## SARAYA CORNICHE

Doha, Qatar

The Saraya Corniche Hotel is Doha's latest 5-star experience, designed to offer the ultimate destination for both business and leisure travelers alike. For those enjoying a leisure visit, contemporary and spacious guest suites and the most modern amenities combine to ensure every visit is as enjoyable and comfortable as the last.



# RESIDENTIAL

Lighting for the home or other accommodation is no longer just about illumination. People now demand more from their household lighting, with different needs from schemes in the kitchen, bedroom, bathroom or living areas. There is an increasing awareness of the psychological and physical impact of lighting, as well as growing demand for lighting that forms an integral part of interior decoration and aesthetics.

The best domestic lighting schemes will create atmospheres that can enhance and enrich living spaces, as well as functional lighting that illuminates a work surface, or sets an inviting mood. They use light to create emotions.

- Bangladesh **BANGLADESH ARMY PROJECT**
- United Arab Emirates **PARK GATE RESIDENCES**
- United Arab Emirates **API TOWER**
- China **VANKE EMERALD RIVERSIDE**
- United Arab Emirates **JAFZA STAFF ACCOMODATION**
- Saudi Arabia **RABOWA APARTMENT**
- Saudi Arabia **KUUN RATCHAPRUEK**
- United Arab Emirates **SHEIKH OMAR BIN ZAYED TOWER**



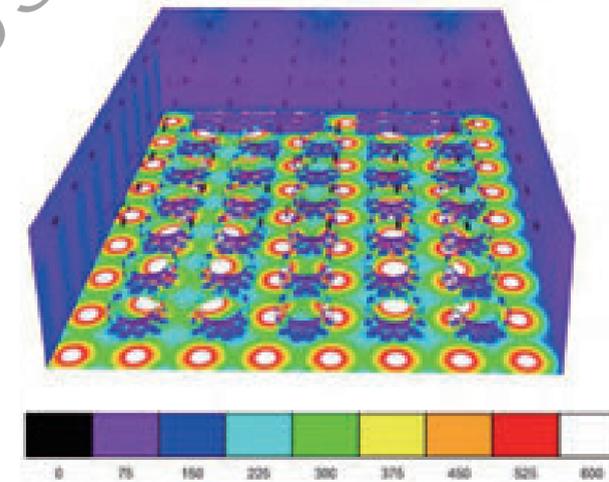
# BANGLADESH ARMY PROJECT

Dhaka, Bangladesh

The exclusive Officers Club is located in Dhaka, Bangladesh. The club has a variety of excellent facilities including a multipurpose hall, a swimming pool, offices and bedrooms, all of which have a range of modern amenities to provide the utmost in comfort and relaxation to guests.



ARMY OFFICERS CLUB (DHAKA)  
OPPLE LIGHTING OUTDOOR LIGHTING DESIGN



1. We provided indoor, outdoor, products, design, as well as overall lighting solutions for the project, and the local OPPL engineering agent provided installation services.

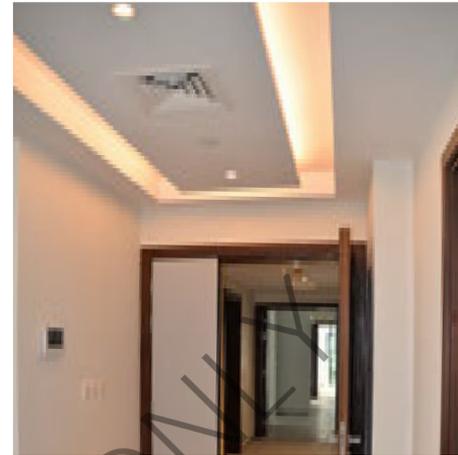
2. According to different scenarios, we used the combination of lamps to highlight the characteristics of each space. For example, for the multi-purpose hall, we used a combination of ceiling lamps and spotlights in the auditorium. The ceiling lamps provide the basic lighting and emphasize the height of the space, creating a luxurious feeling. The spotlights, as functional lighting, provide sufficient illumination for the tables. We chose spotlights and track lights, and made careful arrangements to make the podium uniformly and brightly illuminated. At the same time, we used the contrast of illuminance to distinguish the banquet area and the podium.



# PARK GATE RESIDENCES, BY WASL GROUP

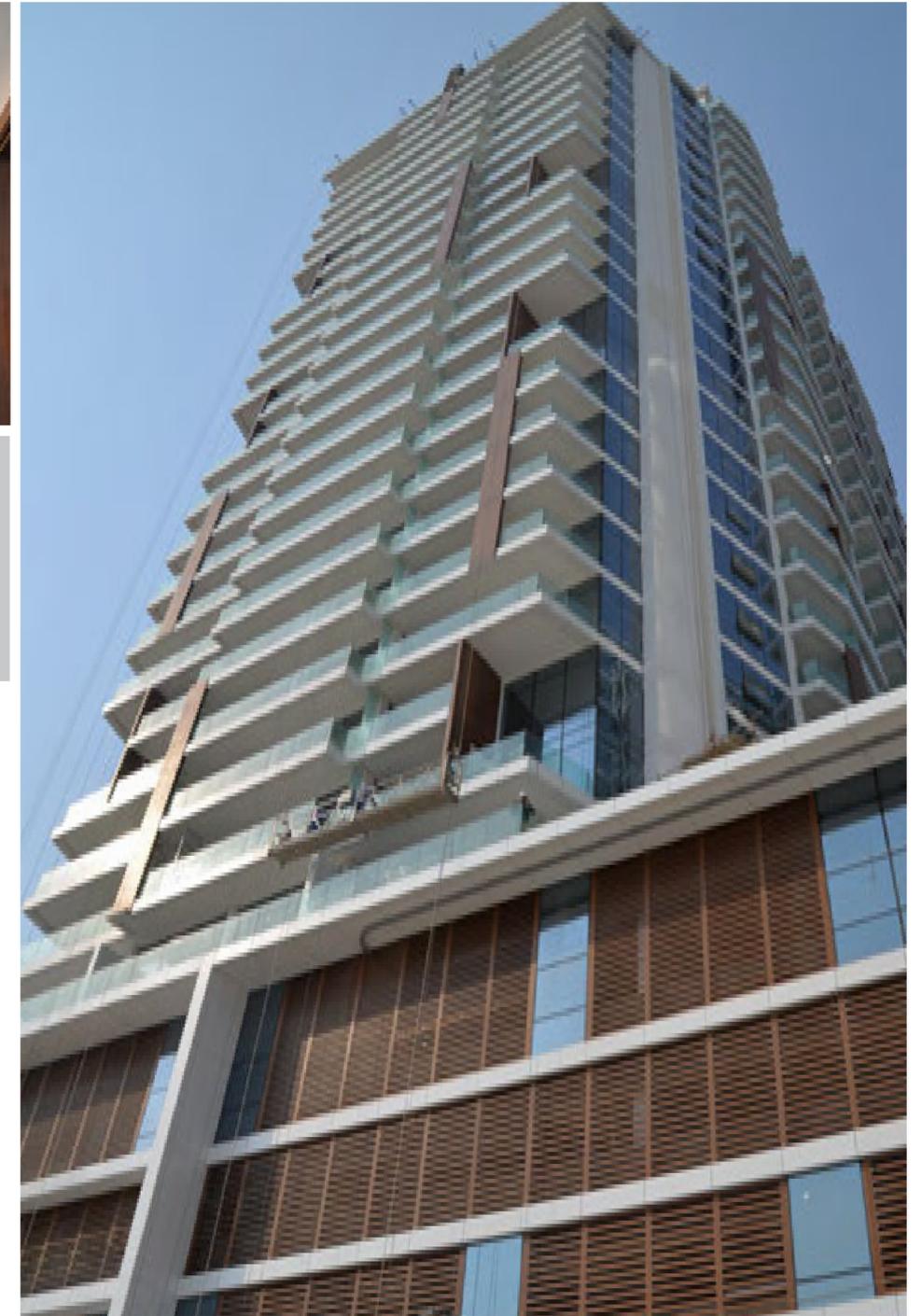
Dubai, United Arab Emirates

The luxurious residence project which consists of four residential buildings, located in the emerging residence development area near Zabeel Park, downtown of Dubai, and is a part of the mixed developments with residences and hotels. Different specifications was required by the lighting designer which requires many customized products to be innovated .



“ Variety of products and flexible in designing and specifications . ”

Customer Voice



# API TOWER

Abu Dhabi, United Arab Emirates

The API Tower in Dubai is a high quality mixed residential and commercial development. Featuring luxury apartments and premium retail outlets, the building also hosts a showroom for one of the world's most prestigious car brands. The building is luxurious and yet embraces modern design and emphasizes light and space.



# VANKE EMERALD RIVERSIDE

Shanghai, China

Vanke Emerald Riverside is located in Yuanshen, Pudong New Area, Shanghai, adjacent to Pudong Avenue and Minsheng Road, facing the Huangpu River and overlooking Lujiazui to the west. Vanke Emerald Riverside consists of 9 residential buildings under 100 meters, a clubhouse, a 120-meter office building, a shopping mall and shops along Pudong Avenue. The office building and four residential towers are arranged in an arc shape in the north overlooking the river.



## JAFZA STAFF ACCOMODATION

Dubai, United Arab Emirates

Jebel Ali Free Zone is a free economic zone located in the Jebel Ali area Jafza commenced operations in 1985 with standard size office units and warehouses to provide ready built facilities to customers.



LED Slim Panel

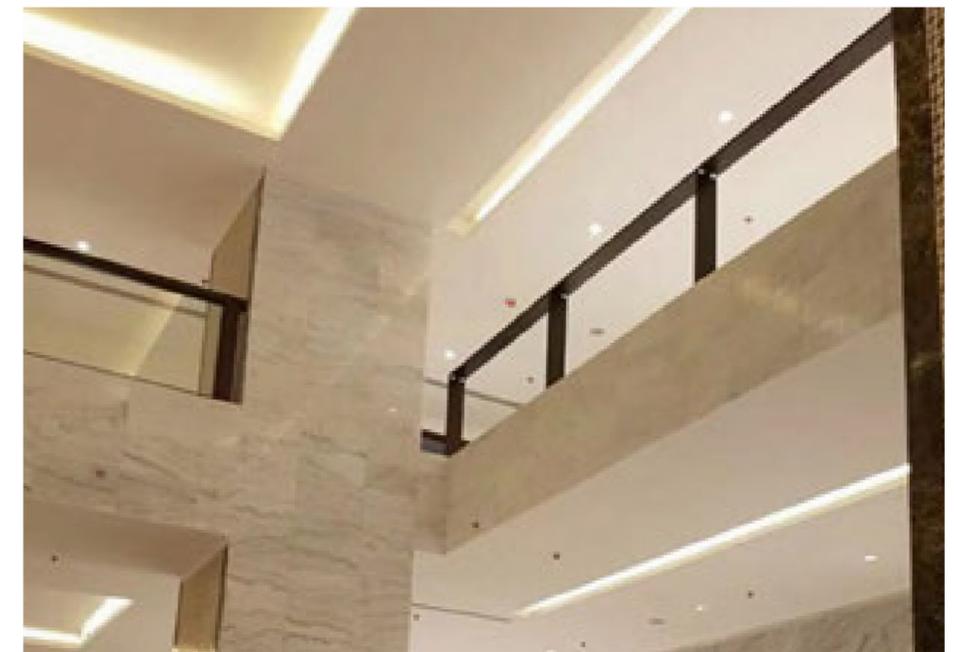
LED Waterproof Utility Plus

LED Linear

## RABOWA APARTMENT

Jeddah, Saudi Arabia

Rabowa Apartment located in Jeddah has 8 blocks with 128rooms to meet different customer demand.



LED Utility Downlight

LED Utility Strip Double Line HV

# KUUN RATCHAPRUEK

Bangkok, Thailand

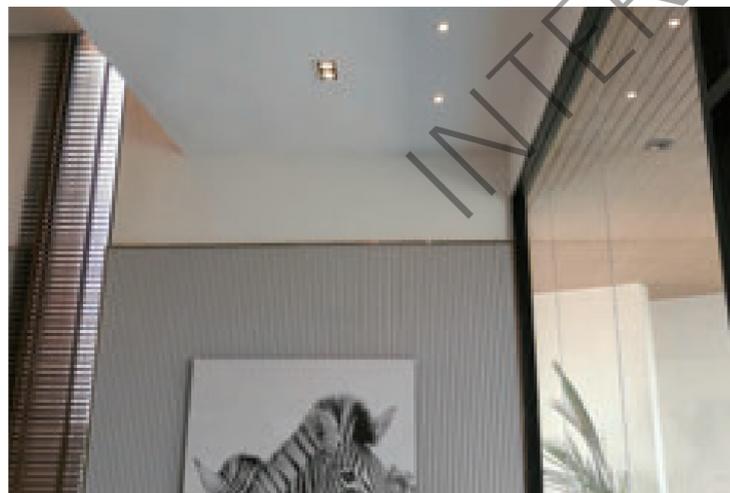
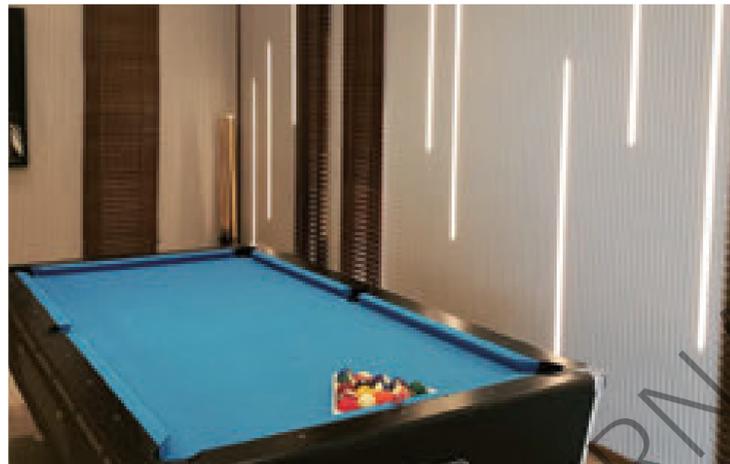
KUUN Ratchapruek is a modern 3 story residential property, a joint venture between ACE Estate and ENRICH. This high-class luxury residence is appropriately equipped with state-of-the-art amenities, including smart home controls for lights and curtains via voice activation. The property is located on Ratchapruek Road with direct access, and is ideally located in a bustling neighborhood with plenty of facilities such as shopping malls and restaurants.



RESIDENTIAL



LED EcoMax Bulb LED Filament Bulb LED T5 Batten LED Utility Strip HV LED Spotlight Grid HQ



# SHEIKH OMAR BIN ZAYED TOWER

Abu Dhabi, United Arab Emirates

Among the highest residential towers in Al-Reem Island and Abu Dhabi, this building offers a wide range of high-quality apartments of varying sizes, as well as excellent communal areas and commercial units.



LED Utility Strip HV LED Ecomax1 Bulb



LED Downlight HR LED Downlight HM LED Slim Downlight Ecomax III

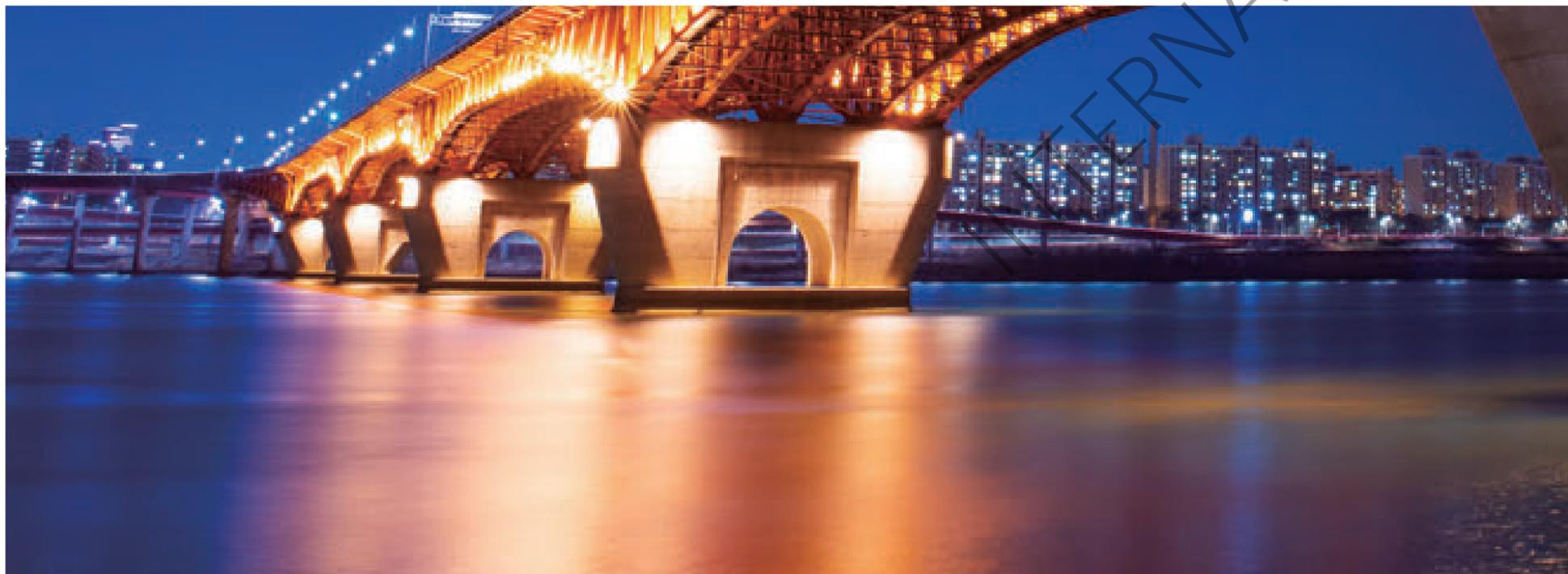


RESIDENTIAL

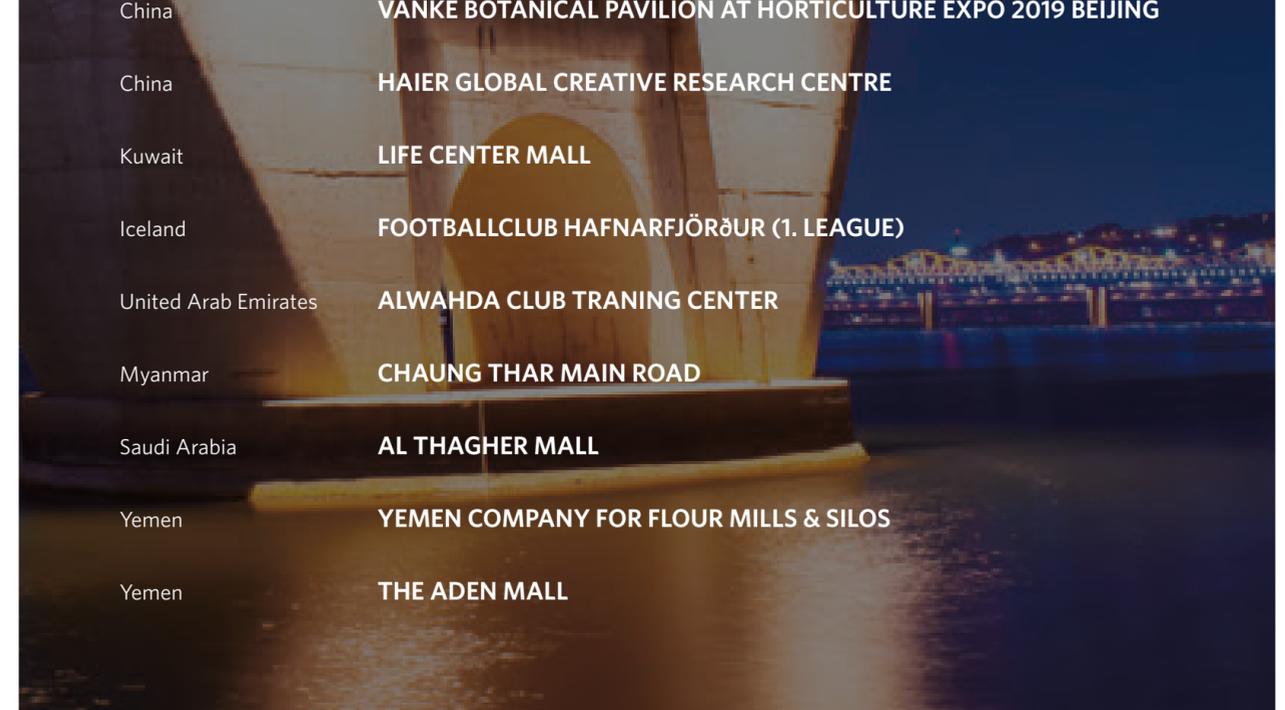
# OUTDOOR

Outdoor lighting can offer greater benefits than just functional illumination after dark, it can turn architecture into art. The most effective outdoor lighting schemes are those improve road and pedestrian safety without compromising on atmosphere and beauty - on top of this, functional lighting fixtures can also be stylish and attractive. Careful planning results in visually enchanting night time illumination schemes that bring buildings and cities to life with light, shining like pearls in the night.

- Tanzanian **TANZANIAN SOLAR STREETLAMP**
- Myanmar **MANDALAY STREETLIGHT**
- Myanmar **PANTANAW GAS STATION**
- Indonesia **MALL CIPUTRA CITRA RAYA**
- United Arab Emirates **ARABIAN CENTER MALL**
- Cambodia **ROYAL PALACE OF PHNOM PENH**
- Myanmar **ARABIAN CENTER MALL**



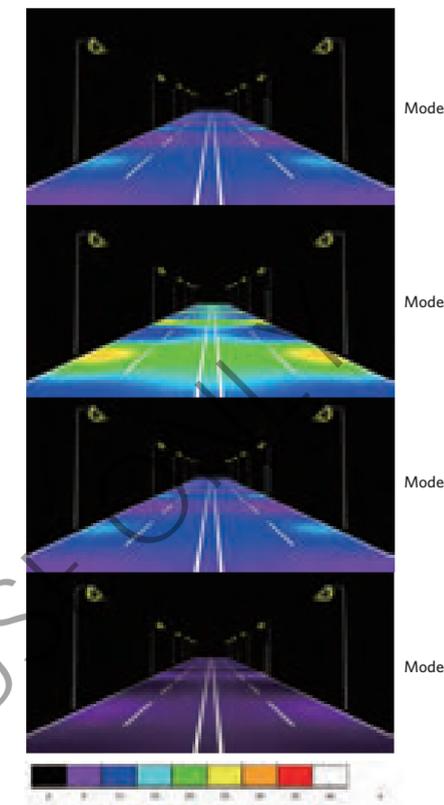
- China **VANKE BOTANICAL PAVILION AT HORTICULTURE EXPO 2019 BEIJING**
- China **HAIER GLOBAL CREATIVE RESEARCH CENTRE**
- Kuwait **LIFE CENTER MALL**
- Iceland **FOOTBALLCLUB HAFNARFJÖRÐUR (1. LEAGUE)**
- United Arab Emirates **ALWAHDA CLUB TRAINING CENTER**
- Myanmar **CHAUNG THAR MAIN ROAD**
- Saudi Arabia **AL THAGHER MALL**
- Yemen **YEMEN COMPANY FOR FLOUR MILLS & SILOS**
- Yemen **THE ADEN MALL**



# TANZANIAN SOLAR STREET LAMP

## Rayyan, Tanzanian

Tanzania's key planning in the next 5-10 years is the construction of infrastructure, which focuses on road construction and the construction of the government building in the new capital ,Dodoma. Our customer project channel in Tanzania has been developing rapidly, they following the government's policy of "Prioritizing Infrastructure Development". We have completed the supply and installation of more than 5,000 sets of solar street lamps in several regions in 2018 and 2019, the amount was UP to 3 million dollar. Let's look forward to more successful cases in the future.



	Mode 1	Mode 2	Mode 3	Mode 4
Time	6 pm-7 pm.	7 pm-11 pm.	11 pm-0 am.	0 am-6 am.
Dimming ratio	50%	100%	50%	10%

Mainly used along branch roads, the solar street lights in Tanzania are equipped with ETO-customized solar panels and batteries to store electricity during the daytime and customize (within battery capacity) power-saving modes at night according to the change of natural light and the traffic load, so as to maximize the lighting duration while reducing energy consumption and costs.



OUTDOOR



LED Solar Street EcoMax



OUTDOOR

# MANDALAY STREETLIGHT

Mandalay, Myanmar

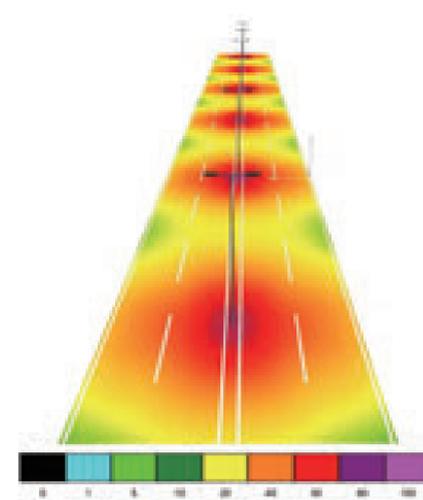
All the city main street lighted by opple P2 street light ,totally use 10000PCS, every are illuminance are 30 lux, superior than the international standard to make the traffic more fluent at night.



LED Streetlight Performer II

“ OPPL LED Streetlights are very bright and help Mandalay bright a lot, we hope to use OPPL smart lighting system for roadlighting in the future to make Mandalay to be the first smart city in Myanmar. ”

Customer Voice



The combination of high-quality lamps and meticulous design completed the project.

1. According to the highest level of road lighting standards.
2. The road receives a high lighting uniformity of  $U_0 > 0.5$ .
3. The PQ streetlight with high Power factor (0.95), it helps reduce the load of the circuit system and avoid unnecessary circuit losses.



OUTDOOR

OUTDOOR

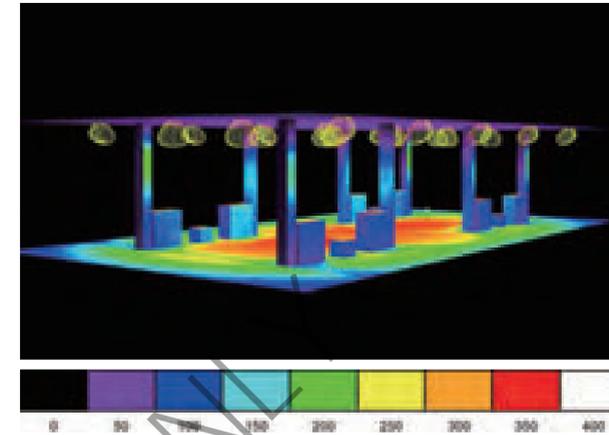
# Pantanaw Gas station

Pantanaw, Myanmar

We use 20 Canopy for the gas station which controlled by our agency in Myanmar Farmer group, it will open next month.



LED Canopy Performer



1. Modern cities require that gas station lighting can not only satisfy work efficiency and physical health needs, but also attract the attention of drivers along the way, prompting them to refuel.
2. The gas station needs sufficient façade illumination to clearly show the fuel gauge and the fuel gun, so we used canopies of two angles. Polarized canopy is installed on both sides, and the light is directed to the internal fuel gauge to provide façade illumination without wasting light. A 100° large-angle canopy light is installed in the two middle rows to illuminate the ground and also provide sufficient façade light. The average illuminance is up to 200lx on the ground, and around 150lx near oil gun.

OUTDOOR

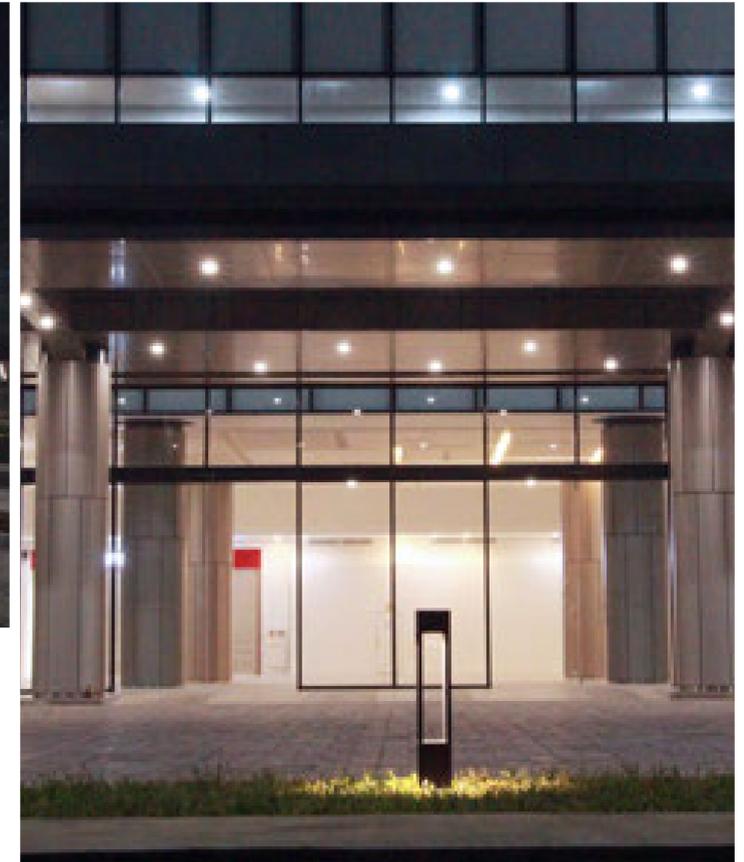


OUTDOOR

# Mall Ciputra Citra Raya

Tangerang, Indonesia

This mall is claimed to be one of the largest in the Tangerang area with a gross floor area (GFA) for Phase I reaching 54,400 square meters and a leasable commercial area of 26,000 square meters. There is also a total planning area of 100,000 square meters on an area of 4.5 hectares, with a total investment of IDR 1 trillion.



the challenge on this project is to convince the consultant and project owner with opple quality. Fortunately, Ciputra has used Ople products in other projects, namely Ciputra Citra Living Apartment and Ciputra Medical Center. so that the owner is more sure to use ople products in this project.



LED Street Light EQ

OUTDOOR

OUTDOOR

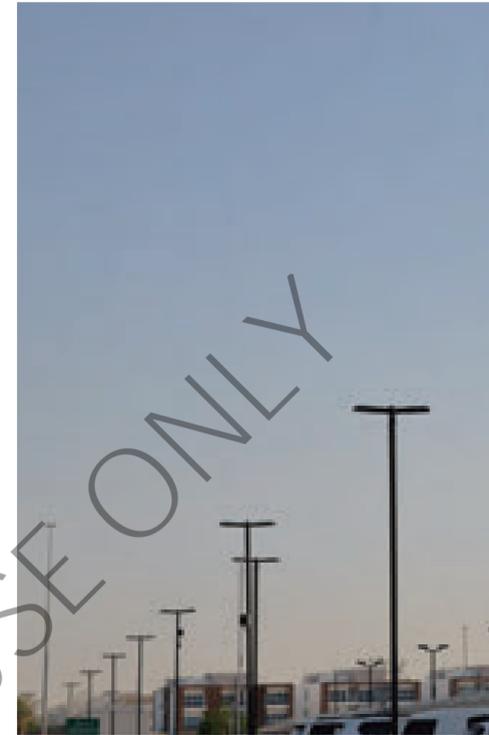
# ARABIAN CENTER MALL

Dubai, United Arab Emirates

Arabian Center, a prestigious project by The Lals Group, is a premium shopping and entertainment destination. Sporting Arabian architecture with a modern look, the mall sprawls over a total site area in excess of 80,000 square meters and offers fun and leisure within a relaxed and elegant environment, the mall is home to 200 plus internationally renowned retail stores



OUTDOOR



OUTDOOR



LED Streetlight PQ Series

# ROYAL PALACE OF PHNOM PENH

Phnom Penh, Cambodia

The Royal Palace, in Phnom Penh, Cambodia, is a complex of buildings which serves as the royal residence of the king of Cambodia. The palace was constructed after King Norodom relocated the royal capital from Oudong to Phnom Penh in the mid-19th century. It was built atop an old citadel called Banteay Kev. It faces towards the East and is situated at the Western bank of the cross division of the Tonle Sap River and the Mekong River called Chaktomuk.

The existing conventional luminaires have been replaced by OPPLE EII floodlight and Performer 5050 striplight, resulting in a significant reduction in energy consumption and increased product lifespans. The EII floodlight also has a highly effective heat management system that ensures stability and longevity—a 30,000 hour lifespan to be exact. LED is a long-term investment that will pay for years to come.

“ The overall lighting effect is very good, after replacing the OPPLE's lights ”

Customer Voice



LED Floodlight EcomaxII



LED 5050 Striplight Performer



outdoor



outdoor



# SUNARMUNI PAGODA

Taunggyi , Myanmar

Sunarmuni Pagoda is the most famous Pagoda in Taunggyi which is the most famous city in central of Myanmar,all of the building cover by opple strips outside which makes the Pagoda more attractive.



OUTDOOR



OUTDOOR



# VANKE BOTANICAL PAVILION AT HORTICULTURE EXPO 2019 BEIJING

Beijing, China

The Botanical Pavilion of the Horticulture Expo 2019 Beijing was designed to display living things. Therefore, the Vanke team started preparing for the Expo three years earlier by transplanting many tropical plants to Shenzhen and then to Beijing. China has a vast territory, with various climates and landscapes. Chinese plants occupy a very important position in the world. This Expo in Beijing showed plants as well as the green and ecological China to the world.

The Botanical Pavilion has a construction area of about 10,000 square meters. The architectural concept is "the rising horizon". The facade texture of the building was inspired by plant roots. The huge hanging root system spreads downwards, which intuitively presents the hidden vitality of the plant to the visitors, creating an impressive visual impact, and guiding the visitors into a wonderful plant world.



OUTDOOR

OUTDOOR

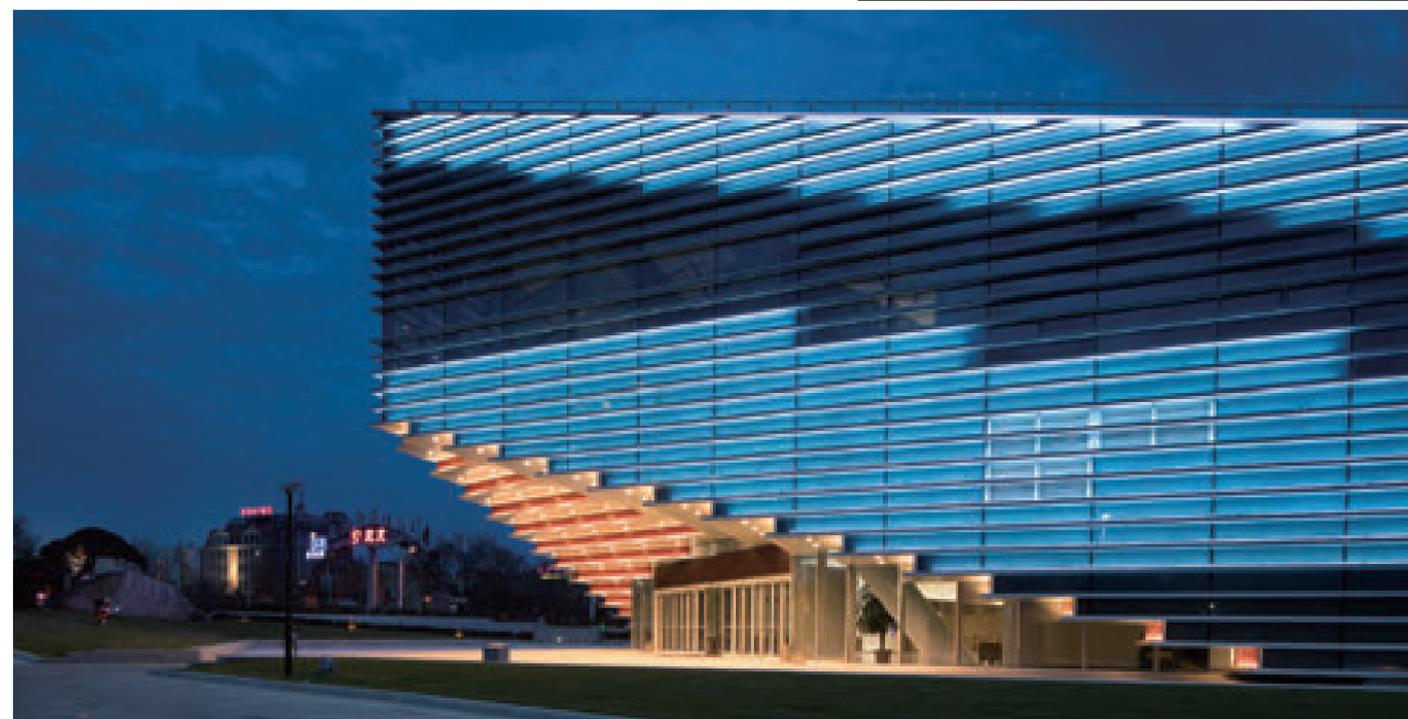
# HAIER GLOBAL CREATIVE RESEARCH CENTRE

Qingdao, China

Qingdao Haier Creative Research Center is located in the southeast coastal area of Qingdao City. It enjoys a panoramic view and convenient transportation, which provides abundant possibilities for the landscape design of the research center. The design is full of modern elements, while echoing the architectural design style, which results in a modern and innovative landscape experience. In contrast, the expert research area emphasizes restraint, privacy and serenity. To integrate the two landscapes with different functions and characteristics, the open space in the east and the introverted space in the west, is a difficulty yet turns out to be a highlight of this design.



LED Outdoor Wall Washer



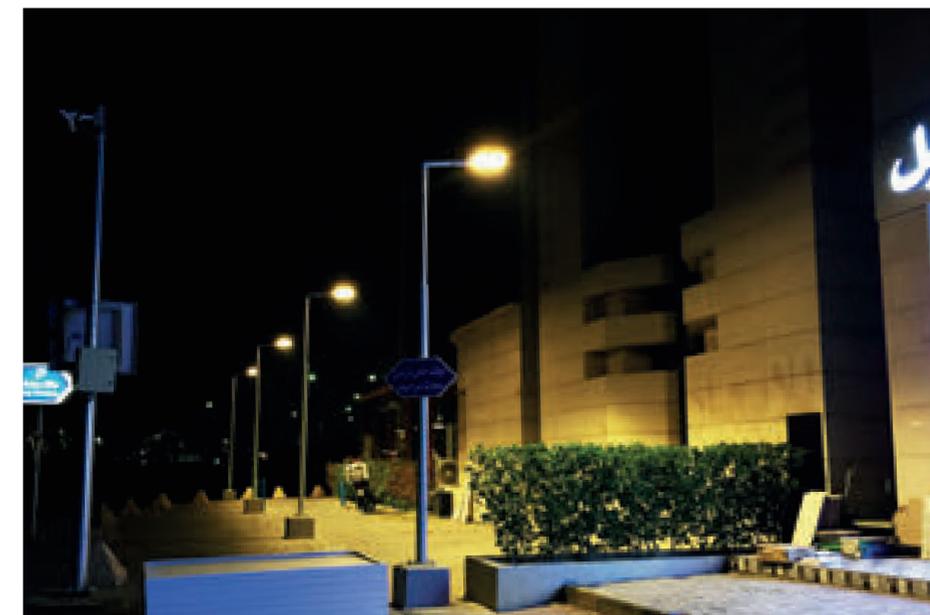
OUTDOOR

OUTDOOR

# LIFE CENTER MALL

Kuwait

Life Center Mall in Kuwait City is an integrated shopping and leisure facility. Featuring coffee shops, food outlets and a wide variety of electrical retailers, the mall is located close to a busy road and enjoys high footfall from pedestrians entering from the sidewalk and paved entrances.



INTERNAL USE ONLY



LED Street Light Performer

## Footballclub Hafnarfjörður (1. league)

Iceland

Indoor Football hall in Iceland, owned by FC Hafnarfjörður, a professional football club that plays in the highest league in Iceland. In the project were used 176pcs of our 230W DALI Highbay



## ALWAHDA Club Traning Center

Abu Dhabi, UAE

Al Wahda Football Club is an Emirati football club based in Abu Dhabi which currently plays in the UAE Pro League. The club was founded in 1974 and plays its home games at the Al-Nahyan Stadium.



OUTDOOR



LED Highbay



LED Floodlight  
EcoMax



OUTDOOR

## CHAUNG THAR MAIN ROAD

Chaung Thar, Myanmar

About 5 hours' drive away from Yangon, Chaung Thar is a village and beach resort located in Ayeyarwady Region, Myanmar. Now the main road to hotels of famous Chaung Thar beach is illuminated with OPPL LED Streetlight PQ series, the whole length is about 2.5 kilometers.



## AL THAGHER MALL

Riyadh, Saudi Arabia

Al Thaghr Plaza Mall is a brand-new commercial shopping centre that has recently opened in the Hiteen area of Riyadh, in Saudi Arabia. Servicing an affluent clientele, this shopping and recreation venue has a wide range of high-end outlets, including luxurious restaurants, quality supermarkets, and cutting-edge fashion retailers, as well as bookstores, upmarket cafés, and more.

As well as a separate external food outlet area, the mall has outdoor parking, and access roads that run the perimeter of the site. Being open 24 hours means lighting plays a vital part in the aesthetics, comfort and safety of the whole site.



LED Flood Light Performer



OUTDOOR



LED Streetlight PQ Series



OUTDOOR

## YEMEN COMPANY FOR FLOUR MILLS & SILOS

Aden, Yemen

The Yemen Company for Flour Mills & Silos (YCFMS) is based in Aden, the main port city in Yemen. The company operates one of the largest and most advanced modern factories in the country, covering over 90,000 square meters and employing over 550 workers.



## THE ADEN MALL

Aden, Yemen

The Aden Mall is the city's largest and most impressive shopping center. This stylish center possesses a wealth of retail outlets and has been designed to make the consumer feel welcome, relaxed and to enjoy the shopping experience offered to them.



OUTDOOR



LED Streetlight Performer



LED Streetlight Performer

OUTDOOR



INTERNAL USE ONLY

# OTHERS

- South Africa **MISTICO EQUESTRIAN CENTER**
- Russia **PRESTIGE FITNESS CLUB**
- Egypt **NEW GIZA CLUB**

# MISTICO EQUESTRIAN CENTER

Cape Town, South Africa

For Michael Hall, General Manager of the Mistico Equestrian Centre, form and function were the lighting priorities for his horse riding venue. The centre is located outside of Cape Town, South Africa and was designed specifically for large-scale horse riding competitions. Additionally, the venue can be rented out to accommodate any indoor event including exhibitions, weddings, conferences, concerts, and corporate functions of any kind. The Mistico lighting project demanded luminaires that could rise to any occasion.

“ The lights look fantastic, a truly brilliant design. ”

- Michael Hall,  
General Manager  
Mistico Equestrian Centre



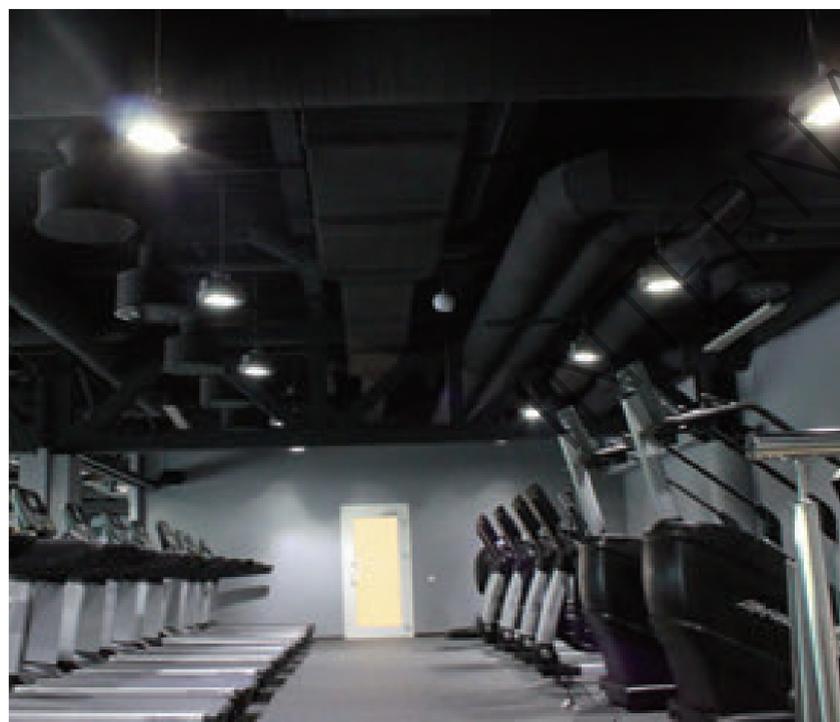
LED Highbay Performer



## PRESTIGE FITNESS CLUB

Vladivostok, Russia

The Prestige Fitness Club in Vladivostok undertook a complete remodel, moving from a classic Roman-themed architecture to a modern, open-plan, multilevel health club over 15,000 square metres.



LED Highbay Performer LED Downlight HM LED Panel Grille

## NEW GIZA CLUB

Cairo, Egypt

The NEW GIZA Sport Club (NGSC) is as a social and sporting hub, driven by a vision of uniting people together in a physically rewarding community-inspired environment. The club possesses a professional soccer field as well as a running track and a wide variety of courts for tennis, volleyball, and squash. This sports club has an impressive 23 acres and welcomes athletes of any ability and standard.



LED Utility T8 Tube LED Slim Panel EcoMaxII LED Downlight HM