

# Look to the future, trust our past



*Powering Business Worldwide*

A long history of expertise in the life safety industry with a commitment to deliver market-leading solutions that protect people and property.

Heritage of innovation.

CEAG  
Cooper  
Fulleon  
Wheelock  
Menvier  
JSB  
Blessing  
Nugelec  
Luminox



Eaton is a leading power management company, providing energy efficient solutions that help customers use electrical, fluid and mechanical power more reliably, efficiently, safely and sustainably.

This document contains reference projects where Eaton's fire and emergency lighting products have been installed.

Keeping employees safe during an emergency has become more challenging for organisations today than ever before. Eaton is a market leader in Emergency Lighting and Fire notification and has a long history of expertise in the life safety industry. Its products can help detect, notify, evacuate and protect against a range of traditional threats, such as fire, power outages, extreme weather and crime, as well as non-traditional threats like terrorism and public disorder.

## Fire detection



Education.....	4
Retail.....	6
Commercial office, government and mixed-use buildings.....	7
Stadia.....	8
Hospitality and leisure facilities.....	10
Industrial and warehouses.....	11
Airports, rail and transport infrastructure facilities.....	12
Further references.....	14-27

## Fire notification



## Emergency lighting



## Voice alarms and communications





## Education

Build a cohesive system that is connected and integrated, meets and exceeds safety standards, improving student and teacher productivity and security.



**University of Leipzig (Leipzig, Germany)**

The University of Leipzig was founded in 1409 and looks back on a long tradition. Today, the University has a brand-new campus benefiting from state-of-the-art equipment. More than 28,000 students from Germany and across the world have found a second home at the University. Eaton's centrally powered emergency lighting is installed at the site.



**University of Zurich (Zurich, Switzerland)**

Eaton's emergency lighting products have been in use at Switzerland's largest University for nearly three decades. A wide range of central battery systems are installed across the University's 150 buildings. The campus also benefits from the CG Vision software monitoring system to maintain the large scale installation.



**University of Manchester (Manchester, United Kingdom)**

A highly respected center of teaching excellence with outstanding facilities. Eaton has been a fire systems partner for over 15 years. A network of CF3000 panels can be found throughout the campus.



**Dortmund Technical University (Dortmund, Germany)**

A prestigious University with 30,000+ students and 6,000+ staff. Eaton's centrally powered safety and escape sign luminaires help protect building occupants in emergency situations.

# Spring Mews - major multi-use building development

## Location

London, United Kingdom

## Overview

Fire safety system for a major London building development, which includes a luxury hotel, student accommodation, retail stores and leisure facilities.

## Products used

- 14 x CF3000 addressable fire panels
- 1,200 detectors
- 1,000 fire alarm sounders
- 80 manual call points
- Emergency Voice Communication System (EVCS)

## Background

Completed in September 2014 and developed by CLS Holdings plc, the Spring Mews development provides luxurious lodging to more than 400 students, granting them excellent social, leisure and academic facilities on site, such as a cinema, gym, swimming pool, laundry facilities and study/games areas. The development also includes a contemporary 93-bed suite hotel and various retail spaces. CLS Holdings tasked ABCA Systems, a specialist electrical systems installer, with providing a top quality fire alarm and disability refuge system throughout Spring Mews.

*“Health and safety is our main priority, and with an Eaton fire system in place we can rest assured that our students, guests and visitors are well taken care off.”*

*Philip Miller, ABCA Systems*

## Challenge

To provide for the safety of students, guests and visitors, as well as the premises itself in the new development. The Spring Mews project required a bespoke fire alarm solution with a sophisticated range of cause-and-effect programming to meet the differing detection and alarm requirements for each of its facilities, including permanent or temporary accommodation, retail units and business premises.

## Solution

ABCA Systems chose to install 14 CF3000 high specification intelligent addressable fire alarm control panels throughout the new facilities as an ideal solution to the demands stemming from the diversity of the multiple use premises.

In addition to the panels, an array of fire ancillaries were also installed, including a ‘bell tone’ electronic sounder that was developed specifically for the Spring Mews project.

## Results

Following the completion of the Spring Mews site, Eaton has ensured maximum protection for all students and visitors, through the use of the CF3000 addressable control panel which allows for the pinpointing of any tripped fire alarms. The implementation of a bespoke fire alarm solution has provided Spring Mews with a system to guarantee business continuity and safety.





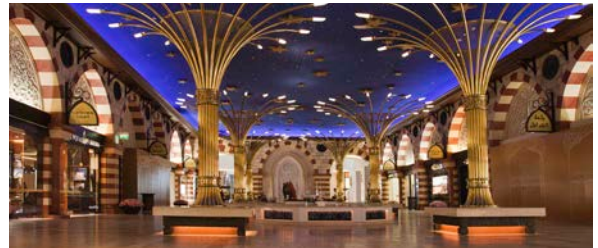
## Retail

Create an aesthetically inviting space that enhances the visitor experience, while remaining flexible for changing layout needs.



### Apple Stores (United Kingdom)

A range of Eaton fire systems can be seen in the biggest names in retail throughout the UK. Many Apple stores in the country's largest shopping complexes are fitted with Eaton fire systems.



### Dubai Mall (Dubai, United Arab Emirates)

One of the largest shopping malls in the world with almost 100 million visitors per year. 6,000 of Eaton's GuideLED emergency luminaires light the exit ways; our service and commissioning teams keep things compliant and efficient.



### Disney Stores (United Kingdom)

Protecting people and property, a range of Eaton fire products can be found in Disney stores throughout the UK.



### Karstadt Leipzig (Leipzig, Germany)

A historic department store that underwent major renovations and a new building extension in 2006. The five storeys of the building are equipped with our safety and exit sign luminaires, helping to ensure the safe evacuation of customers in a hazard or emergency.



## Commercial office, government and mixed-use buildings

Keep your people and reputation well protected with a design that emphasises functionality, well being and productivity, achieves more efficient operations and reduces your overall energy consumption.



### Hungarian Parliament (Budapest, Hungary)

One of Europe's oldest buildings and a notable landmark, Hungary's parliamentary home is equipped with a centrally powered emergency lighting system and LED luminaires.



### Caglayan Court of Justice (Istanbul, Turkey)

A network of 20 addressable fire panels, installed in 2011, provide a comprehensive safety solution to Europe's largest courthouse. At over 300,000m<sup>2</sup>, the site utilises Graphpack software that provides on-site alarm management and a clear graphical user interface to pinpoint any alarm.



### Burj Khalifa Tower (Dubai, United Arab Emirates)

Amassing a number of world records, such as 'tallest building in the world' and 'tallest service elevator', the megatall Burj Khalifa tower is an awe-inspiring feat of science. The frameless SpiritLED luminaire and 72 compact central battery panels met the aesthetic requirements and technical challenges of this impressive project.



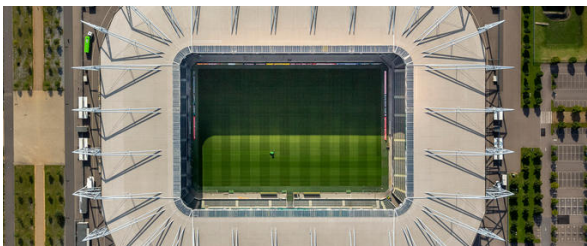
# Stadia

Design and build the best-in-class facility that showcases your brand and keeps people safe in an unfamiliar environment.



## Mugello Circuit (Tuscany, Italy)

The 15 turns that make up the Mugello Moto GP circuit are famous for wowing thousands of spectators every year. The new viewing gallery is situated at the heart of the action and required clear escape route lighting. Installed at up to 14m high, a range of Eaton luminaires were used to meet the challenging requirements; a service contract provides future reassurance.



## Borussia-Park Stadium (Mönchengladbach, Germany)

Opened in 2004, the home stadium of Borussia Mönchengladbach has a capacity of 54,014 spectators. In hazard situations our emergency lighting systems indicate direct routes to the outside and reliably provide safety.



## Red Bull Arena (Leipzig, Germany)

The Red Bull Arena stadium was inaugurated as long ago as 1956. Over the years, the stadium has been modified several times and currently has a total capacity of 42,959 seats.

Since the last refurbishment in 2015 which included extensions to the VIP and press areas, our GuideLed safety and escape sign luminaires provide safety and highlight evacuation routes throughout the stadium.



# Emirates Stadium - supporting life safety at Arsenal Football Club

## Location

London, United Kingdom

## Overview

Support the safe evacuation of visitors (max. capacity: 60,432) to one of the world's top stadia developments.

## Products used

- 42 x static inverters (LP Star)
- EasiCheck testing and monitoring system

## Background

Home to Arsenal Football Club, the Emirates Stadium is renowned as a first-class sporting venue. When the stadium was being designed and built, crowd safety was the paramount concern.

## Challenge

A reliable, high quality, emergency lighting system was needed to ensure large crowds could leave safely in the event of an emergency.

After review, a central battery system was the most practical and economical solution for powering the emergency lighting. As well as providing inherent long-term cost benefits in such a large venue, a central battery system offers high light output and reduced maintenance requirements, both of which are significant advantages due to the high mounting heights of some of the emergency luminaires.

## Solution

After a competitive tender, market leader Eaton was chosen to supply a system comprising of 42 individual static inverters.

Installed at various locations throughout the stadium, the static inverters are connected to hundreds of Eaton's emergency luminaires and to any mains luminaires designated for emergency use.

Each static inverter includes a bespoke Easichk testing system, which minimises maintenance by automatically carrying out the requisite testing of the unit's batteries to comply with legal requirements.

In addition to the emergency lighting system, Eaton also supplied a wide variety of luminaires from its range of mains lighting products.

## Results

The use of a reliable static inverter based emergency lighting system has helped to ensure the safety of all football supporters visiting the Emirates Stadium. By employing sophisticated charging techniques, battery life in the static inverters is expected to be at least 10 years. When replacement does eventually become necessary, this will be a quick and simple process carried out away from public areas.





## Hospitality and leisure facilities

Ensure a great visitor experience through an aesthetically pleasing environment, while maintaining a round-the-clock, cost effective operation that reduces energy costs and meets regulatory requirements.



### Go Air (Cardiff, United Kingdom)

The developers behind the largest trampoline park in Wales, UK chose Eaton for Fire, Emergency and Mains lighting systems. The 120 trampolines, 6 foam pits and dodgeball arena are protected by a BiWire Ultra fire system alongside high performing Alfalux Highbay LED emergency luminaires.



### Burj Al Arab (Dubai, United Arab Emirates)

Considered to be the world's most luxurious hotel, its stunning sail shape is internationally recognisable. Guests and staff across its 56 floors and 202 rooms can be reassured by a combination of 4,500+ luminaires and 130 emergency lighting panels.



### New Modern Art Museum (Bolzano, Italy)

The carefully designed Brilliant Edge emergency luminaires suit the interior of this modern art museum on Italy's Austrian border perfectly. Commissioned by Eaton, the centrally powered emergency lighting system allows visitors to the site to focus on the exhibits in safety.



## Industrial and warehouses

Maximise the functional use of the space to increase productivity and manage operational risk, while achieving greater energy efficiency.



### Arla Foods (Aylesbury, United Kingdom)

The world's largest fresh milk dairy processing plant included a number of challenging installation considerations, such as cold conditions and high ceilings. A range of centrally powered emergency lighting solutions were chosen for this large project, including the robust Litex high-bay luminaire, i-P65 LED and Micropoint 2 escape lighting.



### Ferrari F1 Racing Team (Maranello, Italy)

Ferrari is the oldest and most famous contender in Formula 1 racing. When refurbishing their headquarters, Eaton's centrally powered emergency lighting system was selected to protect people and property due to its reliability and flexibility.



## Airports, rail and infrastructure facilities

Reduce downtime, increase availability and enhance safety and security to drive profitability, while meeting customer expectations and government regulations.



### Bangkok Airport (Bangkok, Thailand)

Bangkok airport is one of Asia's busiest airports, handling in excess of 50 million passengers every year. 60+CG2000 group battery systems and nearly 2,000 luminaires help meet the complex safety challenges of the site.



### Schiphol Airport (Amsterdam, Netherlands)

Schiphol is the third busiest airport in Europe, serving over 63 million passengers a year. The airport includes 3 departure halls, 8 concourses and 142 gates leading to 6 runways. Approximately 30 Eaton Euro ZB and ZB-S central battery systems and 3,000 bespoke luminaires for emergency lighting are in use throughout the airport.



### Eurotunnel (Folkestone, UK / Calais, France)

Since its first opening in 1994, more than 366 billion passengers have travelled through the channel tunnel. Eaton was the original provider of emergency lighting to Eurotunnel and still supports the 50km railway operation today. In 2013 Eaton supplied thousands of new Emergency Lighting LED luminaires specifically developed to ease maintenance demands.

# Frankfurt airport - Protecting one of Europe's largest airports

## Location

Frankfurt/ Main, Germany

## Products used

- CG testing and monitoring system
- 64,000 emergency luminaires across the site
- Integrated to in-house management software

## Overview

Provide a reliable, easy to maintain Emergency Lighting system that works alongside existing safety systems and procedures.

## Background

Frankfurt Airport is the third largest airport in Europe, with a passenger volume of over 59 million (2014). In terms of cargo, it carries an annual freight volume of roughly two million tonnes (2014), which is the highest in Europe. Fraport AG, the airport operator, has been using Eaton's CEAG solutions for many years to provide effective emergency lighting.

## Challenge

To implement and manage an automatic, cost-effective emergency lighting system.

There are very few buildings where safety is a bigger priority than at an airport. In the event of a power outage or outbreak of panic, the lighting system will show occupants the way to exit the building safely. In the case of such an extensive facility as Frankfurt Airport, particular importance is attached to having the simplest, most convenient installation and continuous operation and monitoring of the system.

## Solution

CG technology from Eaton is used as the basis for conveniently monitoring the emergency lighting system at Frankfurt Airport. It provides an automated test system for every single luminaire. Status changes are saved in a test log, with the information being forwarded to a master monitoring system.

Visualisation software provides a detailed view of the entire system at Frankfurt Airport. For instance, a fault with a luminaire is displayed centrally on a screen in the control room locating it and the fault is quickly identified by displaying the luminaires and systems in floor plans.

The power consumption of Eaton escape signs is roughly 70 per cent less than that of luminaires with fluorescent lamps. In addition, the LEDs' long service life of 50,000 hours reduces the amount of maintenance required.

## Results

At Frankfurt Airport six decentralised monitoring software units are used for the individual areas of the airport. These units constantly monitor all of the system's 64,000 light points. They communicate with a master PC in the control of the airport's risk management room department and trigger the alert for the 24-hour on-call service in the event of priority errors.

The request to link the monitoring software to the in-house SAP system posed a particular challenge. This was achieved using a special interface which converts the fault report automatically into a maintenance order.



# Education

## Fire systems

- American Robert College (Istanbul, Turkey)
- Anatole France High School of Lillers (Lillers, France)
- Champagnat Middle School of Issenheim (Issenheim, France)
- Courbet High School Belfort (Belfort, France)
- Dammam University (Dammam, Saudi Arabia)
- D'argent Middle School Lyon (Lyon, France)
- Durham University (Durham, United Kingdom)
- Goldsmiths University of London (London, United Kingdom)
- Gutenberg High School of Illkirch (Illkirch, France)
- High Boarding School Stanislas of Wissembourg (Wissembourg, France)
- Jabal Shahdan School (Jazan, Saudi Arabia)
- King Fahad University (Dammam, Saudi Arabia)
- Lapicque High School of Epinal (Epinal, France)
- Lille Campus (Lille, France)
- Lycée Langevin High School of Suresnes (Suresnes, France)
- Mahmadi Schools (Dammam, Saudi Arabia)
- Replacement of SDI Saint Denis High School (Saint Denis, France)
- Supagro Florac (Florac, France)
- Taybah University (Madina, Saudi Arabia)

## Emergency lighting

- Abu Dhabi Future School (Khalifa City, United Arab Emirates)
- Abu Dhabi Future School (Al Raha, United Arab Emirates)
- Abu Dhabi Future School (Al Ain, United Arab Emirates)
- Airbus Group Campus (Toulouse, France)
- American University Dubai (Dubai, United Arab Emirates)
- American University Sharjah (Sharjah, United Arab Emirates)
- American University (Sulaimani, Iraq)
- Amiens University Hub of Citadel (Amiens, France)
- Arcole School (Verona, Italy)
- ARTEM Intervarsity Alliance of Nancy Universities (Nancy, France)
- Auguste Béhal High School of Lens (Lens, France)
- Birmingham Metropolitan College (Birmingham, United Kingdom)
- Bologna University (Bologna, Italy)
- Brighton School (Abu Dhabi, United Arab Emirates)
- ELI - Laser Research Institute (Szeged, Hungary)
- Fibbersley Park Primary School (Willenhall, United Kingdom)
- German College (Madrid, Spain)
- Kuwait University (Kuwait City, Kuwait)
- King Saud Bin Abdulaziz University for Health Sciences (Riyadh, Saudi Arabia)
- King Saud Bin Abdulaziz University (Riyadh, Saudi Arabia)
- Leeds University Music School (Leeds, United Kingdom)
- Martin-Luther University (Halle and Wittenberg, Germany)
- Masdar Institute of Science & Technology (Masdar, United Arab Emirates)
- Normale University Pisa (Pisa, Italy)
- Ostfalia College (Wolfsburg, Germany)
- PPP Lille Campus (Lille, France)
- Princess Nora Bint Abdulrahman University (Riyadh, Saudi Arabia)
- Princess Noura University (Riyadh, Saudi Arabia)
- Regional Student Assistance Office of Alsace (Alsace, France)
- Regional Student Assistance Office of Bordeaux (Bordeaux, France)
- Ruhr-University Bochum (Bochum, Germany)
- RWTH Aachen University (Aachen, Germany)
- School Buildings Rethymno Crete (Crete, Greece)
- Saclay Ecole Centrale of Engineering (Saclay, France)
- Sabah Al-Salem University (Kuwait City, Kuwait)
- Shka Fatima Nursing Academy (Perak, United Arab Emirates)
- Sorbonne University (Reem Island, United Arab Emirates)
- Sport College Cologne (Cologne, Germany)
- Student Art Center Residence of Lyon Confluence (Lyon, France)

## Emergency lighting

- Technical College Magdeburg (Magdeburg, Germany)
- Technical University Dresden (Dresden, Germany)
- Technical University Illmenau (Illmenau, Germany)
- The Hub, Doncaster College (Doncaster, United Kingdom)
- University Bremen (Bremen, Germany)
- University Cologne (Cologne, Germany)
- University of Dubai (Dubai, United Arab Emirates)
- University Duisburg-Essen (Duisburg, Germany)
- University Elte (Elte, Hungary)
- University Groningen (Groningen, Netherlands)
- University Hamburg (Hamburg, Germany)
- University of Corvinus (Budapest, Hungary)
- University Munster (Munster, Germany)
- University Saarbrücken (Saarbrücken, Germany)
- University Warwick (Warwick, United Kingdom)
- Zayed University (Dubai, United Arab Emirates)

# Retail

## Fire systems

- Abu Hail Center (Dubai, United Arab Emirates)
- Al Khayyat Shopping Mall (Jeddah, Saudi Arabia)
- Al Mawed Center (Dubai, United Arab Emirates)
- Al Reem Shopping Center (Jeddah, Saudi Arabia)
- Big C Vinh (Nghe An, Vietnam)
- Big C Phu Thanh (HCM city, Vietnam)
- Big C Nam Dinh (Nam Dinh, Vietnam)
- Big C Vinh Phuc (Vinh Phuc, Vietnam)
- B&Q Stores (United Kingdom)
- California Gardens - Jebel Ali (Dubai, United Arab Emirates)
- Carrefour Supermarket of Goderville (Goderville, France)
- Crescent Mall ( HCM city, Vietnam)
- Dammam Port Stores (Dammam, Saudi Arabia)
- DHL (Dammam, Saudi Arabia)
- Dixons Stores (United Kingdom)
- Eclisse (Treviso, Italy)
- Emirates Gas (Dubai, United Arab Emirates)
- Enma Mall (Riffa, Bahrain)
- Excel Stores (Dammam, Saudi Arabia)
- Expo-Center (Sharjah, United Arab Emirates)
- Kadi Mall (Jazan, Saudi Arabia)
- Navy stores (Jeddah, Saudi Arabia)
- Leclerc Hypermarket of Bruges (Senlis, France)
- LIDL (Greece)
- Mobalpa Kitchen Store of Thoiry (Thoiry, France)
- Modern Bakery (Dubai, United Arab Emirates)
- NEXT Retail Stores (United Kingdom)
- Panda-Jamjoom Center (Jeddah, Saudi Arabia)
- Travis Perkins Stores (United Kingdom)
- Watani Stores (Makkah, Saudi Arabia)
- Whetherford Training Center (Abu Dhabi, United Arab Emirates)
- Zain Stores (Riyadh, Saudi Arabia)

## Emergency lighting

- Al Khaleej Shopping Complex (Dubai, United Arab Emirates)
- Al Muhallab Shopping Complex (Kuwait City, Kuwait)
- Al Wahda Mall (Abu Dhabi, United Arab Emirates)
- Allee Centre (Budapest, Hungary)
- Arena Plaza (Budapest, Hungary)
- Arkady Pankrac (Prague, Czech Republic)
- Avenues Mall - Marks & Spencer (Kuwait City, Kuwait)
- Bawadi Mall (Abu Dhabi, United Arab Emirates)
- Bawadi Mall (Al Ain, United Arab Emirates)
- Blechen Carre (Cottbus, Germany)
- Cairo Festival City (Cairo, Egypt)
- Campona Shopping Centre (Budapest, Hungary)
- Carrefour Supermarket (Belgium)
- Carrefour Supermarket of Cholet (Cholet, France)
- Carrefour Supermarket of Goderville (Goderville, France)
- Cartier Store of Paris (Paris, France)
- Central Market Redevelopment (Souk, United Arab Emirates)
- CentrO (Oberhausen, Germany)

### Emergency lighting

- Colombia Shopping Mall of Rennes (Rennes, France)
- Coop Basel (Basel, Switzerland)
- Dalma Mall (Musaffah, United Arab Emirates)
- Decathlon Logistics Center of Rouvignies (Rouvignies, France)
- Deira City Centre (Dubai, United Arab Emirates)
- Doha Festival City Mall (Doha, Qatar)
- Dubai Flower Centre (Dubai, United Arab Emirates)
- Dubai Mall Fashion Avenue Expansion (Dubai, United Arab Emirates)
- E.Leclerc Hypermarket Langueux car park (Langueux, France)
- Halles District Forum Center (Paris, France)
- Harvey Nicles Al Faisaliah Center Project (Riyadh, Saudi Arabia)
- Hypermarket Geant Casino of Fenouillet (Fenouillet, France)
- IKEA (Cairo, Egypt)
- IKEA (Doha, Qatar)
- IKEA (Dubai, United Arab Emirates)
- IKEA (Orléans, France)
- Inter IKEA (Bayonne, France)
- Intermarche Supermarket Bidart (Biarritz, France)
- Jack Wolfskin Store (Bolzano, Italy)
- Leclerc Hypermarket De Mios (Arcachon, France)
- Les 4 AS Belfort Shopping Mall (Belfort, France)
- Limbecker Platz Essen (Essen, Germany)
- Linden Arkaden (Schleswig-Holstein, Germany)
- Mall of the Emirates (Dubai, United Arab Emirates)
- Marina Mall (Abu Dhabi, United Arab Emirates)
- Mazaya Centre (Dubai, United Arab Emirates)
- Mega Mall Sharjah (Sharjah, United Arab Emirates)
- Mercato Shopping Mall (Dubai, United Arab Emirates)
- Monoprix Supermarket of Bayonne (Bayonne, France)
- Montedoro Freetime (Trieste, Italy)
- NaturaSi Organic Food Franchising (Italy)
- Optimum Shopping Center Izmir (Izmir, Turkey)
- Palace Mall & Office (Iasi, Romania)
- Park Lake Shopping Mall (Bucharest, Romania)
- PDC Panda Distribution Center (Jeddah, Saudi Arabia)
- Potsdamer Platz Arkaden (Berlin, Germany)
- Promenada Shopping Mall (Bucharest, Romania)
- Riyadh Park Mall (Riyadh, Saudi Arabia)
- Sahara Centre (Sharjah, United Arab Emirates)
- Shopping Centre Toison d'Or (Brussels, Belgium)
- Shopping Mall Center BAB2 (Biarritz, France)
- Show Room Caffè Pellini (Verona, Italy)
- St-Etienne Les Remiremont-Leclerc Hypermarket (Remiremont, France)
- Tabuk Park Mall (Tabuk, Saudi Arabia)
- Wafi City Mall (Dubai, United Arab Emirates)
- Zara (A Coruña, Spain)



# Commercial office, government and mixed-use buildings

## Fire systems

- Adex Tower (Jeddah, Saudi Arabia)
- Administrative Town of St Brieuc (St Brieuc, France)
- Al Dhar HQ (Abu Dhabi, United Arab Emirates)
- Al Kheer Towers (Makkah, Saudi Arabia)
- Al Mamzar Park (Dubai, United Arab Emirates)
- Al Nahdi IT Head Office (Jeddah, Saudi Arabia)
- Al Naqeeb (Dubai, United Arab Emirates)
- Al Rassam Twin Towers (Jeddah, Saudi Arabia)
- Al Reem Tower (Ad Dawhah, Qatar)
- Al Salam Tower (Dubai, United Arab Emirates)
- Al Sayegh Building (Dubai, United Arab Emirates)
- An Binh City- Thanh Pho Giao Luu (Hanoi, Vietnam)
- Ariyana Nha Trang (Nha Trang, Vietnam)
- Ankara Appellate Court (Ankara, Turkey)
- Azura Apartment ( Da Nang, Vietnam)
- Baghlaf Tower (Jeddah, Saudi Arabia)
- Bahabahani Tower (Dubai, United Arab Emirates)
- Beautiful Saigon (HCM city, Vietnam)
- Buraidah Investigation Bureau (Buraidah, Saudi Arabia)
- Briman Jail - Ministry of Interior (Jeddah, Saudi Arabia)
- British Council expansion (Nicosia, Cyprus)
- British Embassy (Riyadh, Saudi Arabia)
- Cader Housing Units (Madina, Saudi Arabia)
- Cairo Bank (Dubai, United Arab Emirates)
- Canadian Occidental Complex (Aden, Yemen)
- Cantavil An Phu 2 (HCM city, Vietnam)
- Capital Police Station (Abu Dhabi, United Arab Emirates)
- Carrefour (Alexandria, Egypt)
- Carrefour (Cairo, Egypt)
- CBI Bank (Dubai, United Arab Emirates)
- Chamber of Agriculture of Aube Department (Troyes, France)
- Chamber of Commerce Exhibition Center (Madina, Saudi Arabia)
- Cho Mo Complex (Hanoi, Vietnam)
- Corniche Plaza (Sharjah, United Arab Emirates)
- COSMOTE Data Center (Peiraias, Greece)
- Crescent 5 & 8 Phu My Hung ( HCM city, Vietnam)
- Dar Al Khaleej Printing Press (Sharjah, United Arab Emirates)
- Darwish Bin Mohamad Hussain Villa (Dubai, United Arab Emirates)
- Deawon Cantavil Binh Thanh (HCM city, Vietnam)
- DEC Towers - Dubai Marina (Dubai, United Arab Emirates)
- Departmental Emergency and Fire Services - SDIS (Ancenis, France)
- Discovery Complex (Hanoi, Vietnam)
- Dragon Hill (HCM city, Vietnam)
- Dubai Business Park (Dubai, United Arab Emirates)
- Dubai Municipality (Dubai, United Arab Emirates)
- E.H.P.A.D La Cotonniere (Toulouse, France)
- Electro Showroom (Jeddah, Saudi Arabia)
- Era Towers (Seef, Bahrain)
- Era Town Phu My (HCM city, Vietnam)
- Etisalat Office - Paja (Dubai, United Arab Emirates)
- Estella An Phu (HCM city, Vietnam)
- Estella Height (HCM city, Vietnam)
- Garden Court II Phu My Hung (HCM city, Vietnam)
- Gargawi Building (Dubai, United Arab Emirates)
- Golden Palace (Hanoi, Vietnam)
- Golf Tower-II - Greens (Dubai, United Arab Emirates)
- Goody Housing Compound (Jeddah, Saudi Arabia)
- Green Valley Phu My Hung (HCM city, Vietnam)
- Happy Valley Phu My Hung (HCM city, Vietnam)
- Headquarter of BIDV Bank (Hanoi, Vietnam)
- Headquarter of VP Bank (Hanoi, Vietnam)
- H.H. Sheikh Maktoum Building - Jebel Ali (Dubai, United Arab Emirates)
- HRH Prince Fahad Bin Sultan Palace (Jeddah, Saudi Arabia)
- Indochina Riverside Tower (Da Nang, Vietnam)
- Infinity Cars Showroom (Muscat, Oman)
- Innovia House (Istanbul, Turkey)
- Investigation Bureau (Buraidah, Saudi Arabia)
- Jazan Imara Office (Jazan, Saudi Arabia)
- Jazan Teachers Housing (Jazan, Saudi Arabia)
- Jeddah Gate - 3 Towers (Jeddah, Saudi Arabia)

### Fire systems

- Jumeirah Hospitality Project (Dubai, United Arab Emirates)
- KBS - Obhur Beach House (Jeddah, Saudi Arabia)
- King Abdulla Financial District (Riyadh, Saudi Arabia)
- Lancaster Nui Truc (Hanoi, Vietnam)
- Lakatamia Municipality expansion (Lakatamia, Cyprus)
- Leadenhall Building (London, United Kingdom)
- Lim Tower 2 (HCM city, Vietnam)
- Lotus Garden (HCM city, Vietnam)
- Manchester Tower (Dubai, United Arab Emirates)
- Manisa Court of Justice (Manisa, Turkey)
- Ministry of Defence (Kuwait City, Kuwait)
- Ministry of Interior - Immigration Building (Jeddah, Saudi Arabia)
- Mulhim Tower (Jeddah, Saudi Arabia)
- Nassim Thao Dien (HCM city, Vietnam)
- Nam Long Capital Tower (HCM city, Vietnam)
- New Safiya Building (Dubai, United Arab Emirates)
- Obab Oil Complex (Dubai, United Arab Emirates)
- Palace Towers - Academic City (Dubai, United Arab Emirates)
- Panorama Phu My Hung (HCM city, Vietnam)
- Parliament of Jordan (Amman, Jordan)
- Point Tower - Dubai Marina (Dubai, United Arab Emirates)
- Powertouch (Dubai, United Arab Emirates)
- Prefecture of Cahors (Cahors, France)
- Qasba Tunnel Tower (Sharjah, United Arab Emirates)
- Qatar Embassy (Riyadh, Saudi Arabia)
- Residential and Commercial Complex (Al Muttrah, Oman)
- River Park Residence- Phu My Hung (HCM city, Vietnam)
- Safa Tower (Dubai, United Arab Emirates)
- Saudi Fransi Bank (Jeddah, Saudi Arabia)
- Saudi Hollandi Bank (Riyadh, Saudi Arabia)
- Scenic Valley Phu My Hung ( HCM city, Vietnam)
- Sharjah Cement Office (Dubai, United Arab Emirates)
- Sheikh Bader Salman al Sabah Villa (Dubai, United Arab Emirates)
- SHP Plaza (Haiphong, Vietnam)
- Saigon Airport Plaza (HCM city, Vietnam)
- Sora Garden (Binh Duong, Vietnam)
- Star Hill Phu My Hung (HCM city, Vietnam)
- Standard Chartered Bank (Dubai, United Arab Emirates)
- Sunrise City (HCM city, Vietnam)
- Sun Grand City- Thuy Khue (Hanoi, Vietnam)
- Sky Garden III- Phu My Hung ( HCM city, Vietnam)
- Tareeb Municipality Head Office (Tareeb, Saudi Arabia)
- Tayseer Towers (Makkah, Saudi Arabia)
- Toyota Showroom and Offices (Yanbu, Saudi Arabia)
- The New Skyline (Hanoi, Vietnam)
- Tulip / Olive Point (Dubai, United Arab Emirates)
- Union Carbide - Jebel Ali (Dubai, United Arab Emirates)
- VP2-VP4 Linh Dam (Hanoi, Vietnam)
- Yanbu Civil Defence (Makkah, Saudi Arabia)
- Zain Transmission Towers (Jeddah, Saudi Arabia)
- 30 buildings in International City (Dubai, United Arab Emirates)

### Emergency lighting

- Abu Dhabi Finance HQ (Abu Dhabi, United Arab Emirates)
- Abu Dhabi Islamic Bank (Abu Dhabi, United Arab Emirates)
- Abu Dhabi Police HQ (Abu Dhabi, United Arab Emirates)
- ADIA HQ (Abu Dhabi, United Arab Emirates)
- Administrative Center of St Brieuc (St Brieuc, France)
- ADNEC - Abu Dhabi National Exhibitions Company (Abu Dhabi, United Arab Emirates)
- Adnoc HQ Building (Abu Dhabi, United Arab Emirates)
- Al Barari development (Dubai, United Arab Emirates)
- Al Bareeq Tower (Business Bay, United Arab Emirates)
- Al Bateen Park (Abu Dhabi, United Arab Emirates)
- Al Harbi Tower (Makkah, United Arab Emirates)
- Al Khaili Tower (Dubai, United Arab Emirates)
- Al Mamoura Building (Abu Dhabi, United Arab Emirates)
- Al Marasy Development (Abu Dhabi, United Arab Emirates)
- Al Massaleh Residential Complex extension (Kuwait City, Kuwait)
- Al Muneera (Abu Dhabi, United Arab Emirates)
- Al Mussalla Towers (Dubai, United Arab Emirates)
- Al Naboodah Tower (Dubai, United Arab Emirates)

## Emergency lighting

- Al Rawdha Presidential Palace (Al Ain, United Arab Emirates)
- Al Tayer Tower (Dubai, United Arab Emirates)
- Al Tayer Work Shop (Musaffah, United Arab Emirates)
- Al Wahda City Tower (Abu Dhabi, United Arab Emirates)
- Alcatel Offices of Lannion (Lannion, France)
- ALDAR Headquarters (Abu Dhabi, United Arab Emirates)
- Ali Tower (Dubai, United Arab Emirates)
- Al-Salam Palace (Kuwait City, Kuwait)
- Amphitheatre Zilina (Zilina, Slovakia)
- Ampere Tower (Paris, France)
- An Bord Pleanála (Dublin, Ireland)
- Arjaan Residential (Dubai, United Arab Emirates)
- Arundel Castle (Arundel, United Kingdom)
- Atlantic Klimahaus (Bremerhaven, Germany)
- AZ Tower (Brno, Czech Republic)
- Azure Residences (Dubai, United Arab Emirates)
- Bahrain Financial Harbour (Manama, Bahrain)
- Bahrain Trade Center (Manama, Bahrain)
- Bank Austria Campus (Wien, Austria)
- Banque Populaire Headquarters of Lorraine Champagne (Metz, France)
- Barzan Camp (Doha, Qatar)
- Barzan Camp (Ras Laffan, Qatar)
- BMW Showroom (Umm Al Nar, United Arab Emirates)
- Botanica Tower (Marsa, United Arab Emirates)
- Burj Vista (Dubai, United Arab Emirates)
- Cairo Festival City (Cairo, Egypt)
- Capital Gate Tower (Abu Dhabi, United Arab Emirates)
- Capital Market Authority Tower (Riyadh, Saudi Arabia)
- Capricorn Tower (Dubai, United Arab Emirates)
- Central Bank of Kuwait (Kuwait City, Kuwait)
- Central Prison (Sumail, Oman)
- Chamber of Commerce & Industry of Grand Hainaut (Valenciennes, France)
- City Hall of Amiens (Amiens, France)
- City Hall of Le Mans (Le Mans, France)
- City Hall of Lille (Lille, France)
- Civic Centre (Doncaster, United Kingdom)
- Commercial Bank of Qatar (Wakra, Qatar)
- Conco Head Office Building (Safat, Kuwait)
- Court House Complex (Abu Dhabi, United Arab Emirates)
- Credit Mutuel - Headquarters of Nantes (Nantes, France)
- Crédit Mutuel Bank Buildings of Orléans (Orléans, France)
- D1 Tower (Jaddaf, United Arab Emirates)
- DDC Building (Dubai, United Arab Emirates)
- Deportation Prison (Sharjah, United Arab Emirates)
- DICEC Exhibition Centre (Dubai, United Arab Emirates)
- Double Tree Hilton (Dubai, United Arab Emirates)
- Dubai Financial Exchange (Dubai, United Arab Emirates)
- Dubai Internet City (Dubai, United Arab Emirates)
- Dubai Media City (Dubai, United Arab Emirates)
- Dubai Trade Centre Development (Dubai, United Arab Emirates)
- Dubai Wharf (Dubai, United Arab Emirates)
- Dubai World Trade Centre (Dubai, United Arab Emirates)
- Dusit Hotel Towers (Abu Dhabi, United Arab Emirates)
- Eastern Mangrove Development (Abu Dhabi, United Arab Emirates)
- Elipsys Offices of Toulouse (Toulouse, France)
- Emirates Towers (Dubai, United Arab Emirates)
- Equate Head Quarters (Ahmadi, Kuwait)
- Etisalat T&A Building (Abu Dhabi, United Arab Emirates)
- Etisalat Tower (Sharjah, United Arab Emirates)
- Etisalat Tower (Abu Dhabi, United Arab Emirates)
- Fairmount Hotel (Dubai, United Arab Emirates)
- Fountain Views (Dubai, United Arab Emirates)
- Future Munitions Facilities (Dhahran, Saudi Arabia)
- German Bundestag (Berlin, Germany)
- Gosi Office Park Ghurnata (Riyadh, Saudi Arabia)
- Gosi Olaya Towers (Riyadh, Saudi Arabia)
- Guardian Towers (Abu Dhabi, United Arab Emirates)
- Hall Freyssinet start-up incubator (Paris, France)
- Hanoi Museum (Hanoi, Vietnam)
- INARA & Spimaco Plaza Towers (Riyadh, Saudi Arabia)
- Injazat Data Centre (Abu Dhabi, United Arab Emirates)
- International Petroleum Investment Company HQ (Abu Dhabi, United Arab Emirates)
- Ipswich Building Society (Ipswich, United Kingdom)
- Italian National Research Committee (Padova, Italy)

### Emergency lighting

- Jeddah Gate (Jeddah, Saudi Arabia)
- Kai Tak Government Office (Kai Tak, Hong Kong)
- Kharafi Head Quarters Annex Building (Al-Ardiya, Kuwait)
- King Abdul Aziz Center For Knowledge & Culture (Aramco, Saudi Arabia)
- King Abdulaziz Endowment (Dubai, United Arab Emirates)
- King Abdullah Economic City–Red Sea Village (Rabigh, Saudi Arabia)
- King Abdullah Financial District (Riyadh, Saudi Arabia)
- King Faisal Naval Base (Jeddah, Saudi Arabia)
- King Road Tower - Al-Malek Tower (Jeddah, Saudi Arabia)
- Kipco Chairman’s Club (Kuwait City, Kuwait)
- Küçükyalı Shopping Center and Hotel (Istanbul, Turkey)
- Lagoon Tower (Sharjah, United Arab Emirates)
- Lagoon Tower Complex (Dubai, United Arab Emirates)
- Landmark Tower (Al Markaziyah, United Arab Emirates)
- Law Court of Strasbourg (Strasbourg, France)
- Leonardo di Genova - ex-Finmeccanica (Genova, Italy)
- Live Stock Market (Al Ain, United Arab Emirates)
- Microsoft Headquarters (Milan, Italy)
- Ministry of Foreign Affair Headquarter (Mofa Riyadh, Saudi Arabia)
- Ministry of Interior (Riyadh, Saudi Arabia)
- Moosa Tower (Dubai, United Arab Emirates)
- Mubadala Erwada Building (Abu Dhabi, United Arab Emirates)
- Muraba Residential Unit (Palm, United Arab Emirates)
- National Bank of Kuwait (Kuwait City, Kuwait)
- National Convention Centre (Doha, Qatar)
- National Conference Center (Hanoi, Vietnam)
- Novartis Company Buildings of Huningue (Huningue, France)
- Olaya Towers (Riyadh, Saudi Arabia)
- Oman Convention Centre (Muscat, Oman)
- Opus Tower (Dubai, United Arab Emirates)
- Palazzo Uffici via Vittorini (Roma, Italy)
- Phanomena Oldenburg (Oldenburg, Germany)
- Piazza Maltepe (Istanbul, Turkey)
- Police headquarters of La Rochelle (La Rochelle, France)
- Postal Bank of Toulouse (Toulouse, France)
- Presidential Palace (Abu Dhabi, United Arab Emirates)
- Prince Sultan Airbase (Al Kharj-Taff, Saudi Arabia)
- Prince Sultan Airbase (Taif, Saudi Arabia)
- Prison of Val De Reuil (Val-de-Reuil, France)
- Remand Home of Le Havre (Le Havre, France)
- Sabic Al Waseel Hills Project (Riyadh, Saudi Arabia)
- Saudi Hollandi Bank (Riyadh, Saudi Arabia)
- SFR (Paris, France)
- Shams Abu Dhabi (Abu Dhabi, United Arab Emirates)
- Sheik Zayed Desert Learning Centre (Al Ain, United Arab Emirates)
- Shining Tower (Abu Dhabi, United Arab Emirates)
- Shires House - Watson Batty (Leeds, United Kingdom)
- SIG Plc Headquarters (Sheffield, United Kingdom)
- Sparkasse (Bolzano, Italy)
- Standard Chartered Bank (Dubai, United Arab Emirates)
- Symphony Tower (Business Bay, United Arab Emirates)
- Tai Lam Centre for Women (Tuen Mun, Hong Kong)
- Taqreer Attar Tower (Dubai, United Arab Emirates)
- Timpuri Noi Square Vastint (Bucharest, Romania)
- Torch Towers (Dubai, United Arab Emirates)
- Toulon Military Arsenal (Toulon, France)
- Tower 115 (Bratislava, Slovakia)
- Twin Towers (Dubai, United Arab Emirates)
- Unicredit Bank (Roma, Italy)
- United Business Center Tower (Cluj-Napoca, Romania)
- United Tower (Kuwait City, Kuwait)
- Uphill Court (Istanbul, Turkey)
- Yau Ma Tei Police Station (Kowloon, Hong Kong)
- 123 Victoria Street (London, United Kingdom)
- 21 Building Residential Complex (Al Quoz, Saudi Arabia)
- 7 Tower Dubai Marina (Dubai, United Arab Emirates)

# Stadia

## Fire systems

- Oxylane Village (Lesquin, France)
- Shanghai Special Olympic Game Park (Shanghai, China)

## Emergency lighting

- AFG Arena (St. Gallen, Switzerland)
- Al Ain Stadium (Al Ain, United Arab Emirates)
- Al Jawhara Stadium (Jeddah, Saudi Arabia)
- Anoeta (San Sebastián, Spain)
- Aue Stadium (Aue, Germany)
- Fritz-Walter-Stadium (Kaiserslautern, Germany)
- Grand Stade de Bordeaux Atlantique (Bordeaux, France)
- Hellinikon Olympic Complex (Hellinikon, Greece)
- Karaiskakis-Stadium (Piraeus, Greece)
- Kayak Slalom Centre (Hellinikon Greece)
- King Abdullah Sport City - KASC Interior Hall (Jeddah, Saudi Arabia)
- King Saud University Stadium (Riyadh, Saudi Arabia)
- König-Pilsener Arena (Oberhausen, Germany)
- Lyon Stadium (Décines, France)
- Mercedes-Benz Arena (Stuttgart, Germany)
- Millerntor-Stadium (Hamburg St. Pauli, Germany)
- NAS Arena (Dubai, United Arab Emirates)
- National Aquatics Centre (Beijing, China)
- Oberwerth Sporthalle / Sports Park Oberwerth (Koblenz, Germany)
- Osnatel Arena (Osnabrück, Germany)
- Palazzetto dello Sport (Verona, Italy)
- Pampeloponnisiako Stadion (Patras, Greece)
- Preußen Stadium (Münster, Germany)
- Rhein-Neckar-Arena (Baden-Württemberg, Germany)
- Ruhrstadion / RewirpowerSTADION (Bochum, Germany)
- SchucoArena (Bielefeld, Germany)
- Spaladium Arena (Split, Croatia)
- Sports Hall Bad Nenndorf (Bad Nenndorf, Germany)
- Stade Vélodrome (Marseille, France)
- Stadium of the Friendship (Cottbus, Germany)
- Wildpark Stadium (Karlsruhe, Germany)

# Hospitality & leisure facilities

## Fire systems

- Abacus Hotel (Swaffham, United Kingdom)
- Al Khobar Holiday Inn Hotel (Khobar, Saudi Arabia)
- Al Zamil Hotel (Kuwait City, Kuwait)
- Al Zamil Hotel (Makkah, Saudi Arabia)
- Al Zarooni Hotel (Dubai, United Arab Emirates)
- Alaiye Resort & Spa Hotel (Antalya, Turkey)
- Aquatic Center of Château Thierry (Château Thierry, France)
- Arak Hotel (Makkah, Saudi Arabia)
- Attala Happy Land (Jeddah, Saudi Arabia)
- Awaza Hotel (Awaza, Turkmenistan)
- Ayre Hotel (Kirkwall, United Kingdom)
- Best Western Havana Hotel (Nha Trang, Vietnam)
- Civilization Museum (Cairo, Egypt)
- Community Center of Belfort (Belfort, France)
- Cristal Hotel (Penera, Cyprus)
- Crown Palace Hotel (Jazan, Saudi Arabia)
- Crowne Plaza Hostel (Muscat, Oman)
- Crowne Plaza Vientiane Hotel (Vientiane, Laos)
- Cultural Center of Mougins (Cannes, France)
- Delma Hotel (Abu Dhabi, United Arab Emirates)
- Esperia Hotel (Rhodos, Greece)
- Evabelle Hotel (Ayia Napa, Cyprus)
- Extension of Le Méridien Airport Hotel (Dubai, United Arab Emirates)
- First Classe Hotel Obernai (Obernai, France)
- Goodies Restaurant (Jeddah, Saudi Arabia)
- Government Hotel (Ras Al Khaimah, United Arab Emirates)
- Hotel Balneo Casino (Ribeauville, France)
- Hotel Club (Makkah, Saudi Arabia)
- Hotel Ornos (Mykonos, Greece)
- Hyatt Regency Da Nang Resort & Spa (Da Nang, Vietnam)
- Ibis Budget Hotel of Colmar (Colmar, France)
- Ibis Budget Hotel railway station (Strasbourg, France)
- Intercontinental Hotel (Dubai, United Arab Emirates)
- Intercontinental Long Beach Resort (Phu Quoc, Vietnam)
- Lodge Hotel STBG (Strasbourg, France)
- Le Meridien Saigon Hotel (HCM city, Vietnam)
- Liberty 6 Hotel (HCM city)
- Marco Polo Novotel Hotel (Dubai, United Arab Emirates)
- Mercure La Gare (Hanoi, Vietnam)
- M Gallery- Des Arts Hotel (HCM city)
- Movenpick Cam Ranh Resort (Khanh Hoa, Vietnam)
- Novotel Han River Hotel (Da Nang, Vietnam)
- Novotel Saigon Center Hotel (HCM city, Vietnam)
- Ocean Vista Resort (Phan Thiet, Vietnam)
- Oryx Hotel (Abu Dhabi, United Arab Emirates)
- Palais des Congrès (Marrakech, Morocco)
- Paramount Hotel (Protaras, Cyprus)
- Paul Restaurant (Jeddah, Saudi Arabia)
- Pernera Hotel (Protaras, Cyprus)
- Premier Residence- Sebel Hotel (Phu Quoc, Vietnam)
- Premier Village Resort (Da Nang, Vietnam)
- Premier Village Resort (Phu Quoc, Vietnam)
- President Hotel (Dubai, United Arab Emirates)
- Princeton Hotel (Dubai, United Arab Emirates)
- Pyrgi Hotel (Corfu, Greece)
- Radisson SAS Hotel (Dubai, United Arab Emirates)
- Regional Modern Music Hub of Aulnoyes Aymeries (Aulnoye Aymeries, France)
- Reverie Hotel - Time Square Saigon (HCM city, Vietnam)
- Rex Hotel (HCM city, Vietnam)
- Rural Household Care of Montemboeuf (Montemboeuf, France)
- Saint Omer Theatre SSI (St Omer, France)
- Schutzenberger Hotel of Barr (Barr, France)
- Sharjah Islamic Museum (Sharjah, United Arab Emirates)
- Sheraton Hotel (Muscat, Oman)
- Sheraton Hotel (Sanaa, Yemen)
- Sheraton Nha Trang Hotel (Nha Trang, Vietnam)
- Sports Complex of Ladoumegue (Ladoumegue, France)
- St Magnus Bay Hotel (Hillswick, United Kingdom)
- The Dunes (Barka, Oman)
- Trefle Cinema of Dorlisheim (Dorlisheim, France)
- Tsokos Hotels (Protaras, Cyprus)
- Zink Hostel Obersteinbach (Obersteim, France)

## Emergency lighting

- Abu Dhabi International Shooting Club (Abu Dhabi, United Arab Emirates)
- Al Bustan Palace Hotel (Muscat, Oman)
- Al Murooj Hotel Complex (Dubai, United Arab Emirates)
- Aloft Hotel (Abu Dhabi, United Arab Emirates)
- Anantara Hotel (Abu Dhabi, United Arab Emirates)
- Aquatic Centre Lumbres (Saint-Omer, France)
- Arundel Castle (Arundel, United Kingdom)
- Atlantic Klimahaus (Bremerhaven, Germany)
- Atlantic Sail City Hotel (Bremerhaven, Germany)
- Atlantis Hotel (Dubai, United Arab Emirates)
- Atlantis the Palm Hotel (Dubai, United Arab Emirates)
- Blu Crystal Hotel (Rabigh, Saudi Arabia)
- Bollywood Theme Park (Dubai, United Arab Emirates)
- Botanical Gardens Zurich (Zurich, Switzerland)
- Castle Bellevue (Kassel, Germany)
- Celebration Hall (Al Ain, United Arab Emirates)
- Celebration Hall Complex (Al Daayen, Qatar)
- Cheval Blanc Hotel (Paris, France)
- Cineplex Cinema (Bolzano, Italy)
- Conference Palace Hotel (Abu Dhabi, United Arab Emirates)
- Cultural Center of Mougins (Cannes, France)
- Des Neiges Hotel (Chambery, France)
- Dominion Centre (London, United Kingdom)
- Dorint Hotel (Amsterdam, Netherlands)
- El Prado (Madrid, Spain)
- Emirates Palace Hotel (Abu Dhabi, United Arab Emirates)
- Exhibition and Congress Center of Anzin (Valenciennes, France)
- Exhibition Centre Cologne (Cologne, Germany)
- Exhibition Centre Leipzig (Leipzig, Germany)
- Exhibition Centre Stuttgart (Stuttgart, Germany)
- Exhibition Halls of Lyon (Lyon, France)
- Ferrari Experience (Yas Island, United Arab Emirates)
- Ferrari World (Abu Dhabi, United Arab Emirates)
- Fountain Views (Dubai, United Arab Emirates)
- Four Seasons Hotel (Bahrain Bay, Bahrain)
- Fundación Botín (Cantabria, Spain)
- Fundación Botín (Santander, Spain)
- German Bundestag (Berlin, Germany)
- Golfo Sole Resort (Follonica, Italy)
- Grand Hyatt Hotel (Dubai, United Arab Emirates)
- Grange Tower Bridge Hotel (London, United Kingdom)
- Grivalia Properties - Hotel Plaza (Marousi, Greece)
- Grosvenor House (Dubai, United Arab Emirates)
- Habtoor Polo (Dubai, United Arab Emirates)
- Hilton (Jaddaf, United Arab Emirates)
- Hotel Angelo (Prague, Czech Republic)
- Hotel Elektor (Kraków, Poland)
- Hotel Kastri (Néa Mesággkala, Greece)
- Hotel Marriott (Budapest, Hungary)
- Hotel Mercure (Bucharest, Romania)
- Hotel Monopole (Milano, Italy)
- Hotel Neptun (Rostock, Germany)
- Hotel Nurburgring (Nürburg, Germany)
- Hotel Poseidon - Vouliagmeni (Athens, Greece)
- Hotel Rheinauer (Rheinau, Germany)
- Hotel Unzaga Plaza De Eibar (Eibar, Spain)
- Hungarian National History Museum (Budapest, Hungary)
- Hyatt Hotel - Capital Gate Tower (Abu Dhabi, United Arab Emirates)
- IMG Theme Park (Dubai, United Arab Emirates)
- Juma Al Majid Centre (Dubai, United Arab Emirates)
- Jumeirah Beach Resort (Dubai, United Arab Emirates)
- JW Marriot Resort & Spa (Dubai, United Arab Emirates)
- Kameha Grand Hotel (Bonn, Germany)
- King Fahd National Library (Riyadh, Saudi Arabia)
- Kuwait Library (Kuwait City, Kuwait)
- La Barr Hotel (Muscat, Oman)
- Madinat Jumeirah Hotel (Dubai, United Arab Emirates)
- Marina Hotel (Yas Island, United Arab Emirates)
- Metropolitan Palace Hotel (Dubai, United Arab Emirates)
- Motion Gate (Dubai, United Arab Emirates)
- Murray Hotel (Central, Hong Kong)
- Museum of Art - Plaka (Athens, Greece)
- Museum of Fine Arts (Budapest, Hungary)
- Museum of Naval Technology (Athens, Greece)
- Museums Island (Berlin, Germany)
- National Library of Leipzig (Leipzig, Germany)
- National Museum of China (Beijing, China)
- National Theatre (Budapest, Hungary)

### Emergency lighting

- National Theatre (Kuala Lumpur, Malaysia)
- Notus Beach Hotel (Rhodes, Greece)
- Opera House (Dubai, United Arab Emirates)
- Opera Reims CW (Reims, France)
- Oriente Hotel (Bari, Italy)
- Paramount Towers (Dubai, United Arab Emirates)
- Phanomenta Oldenburg (Oldenburg, Germany)
- Prada Foundation Museum (Milano, Italy)
- Prado Museum (Madrid, Spain)
- Premier Inn Hotel (ADNEC, United Arab Emirates)
- Radisson Renovation (Doha, Qatar)
- Radisson Blu Hotel (Berlin, Germany)
- Radisson Blu Redevelopment (Salwa, Kuwait)
- Rafal Tower (Riyadh, Saudi Arabia)
- Ramada Resort Hotel (Budapest, Hungary)
- Ras Al Hamra (Muscat, Oman)
- Ritz-Carlton Hotel (Berlin, Germany)
- Ritz-Carlton Hotel (Doha, Qatar)
- Rosewood Hotel (Sowwah Island, United Arab Emirates)
- Saint-Omer Theatre (St Omer, France)
- Semper Opera (Dresden, Germany)
- Sheraton Nha Trang Hotel (Nha Trang, Vietnam)
- Sheikh Abdullah Al-Salem Cultural Centre (Kuwait City, Kuwait)
- Sheikh Jaber Al-Ahmad Cultural Centre (Kuwait City, Kuwait)
- St. Regis Hotel & Resort (Saadiyat Island, United Arab Emirates)
- Stadttheater Mönchengladbach (Mönchengladbach, Germany)
- Stella Hotel (Marina, United Arab Emirates)
- Stradivari Violin Museum (Cremona, Italy)
- Theater Centre of La Comédie Saint-Etienne (Saint-Etienne, France)
- Theatre of Erfurt (Erfurt, Germany)
- Warner Bros (Abu Dhabi, United Arab Emirates)
- Waves Hotel and Resorts (Muscat, Oman)
- W-Hotel (Amman, Jordan)
- Yas Hotel (Abu Dhabi, United Arab Emirates)
- Yas Marina Hotel (Abu Dhabi, United Arab Emirates)
- 21st Century Tower Hotel (Dubai, United Arab Emirates)

## Industrial & warehouses

### Fire systems

- Bed & Mattress Warehouse (Nottingham, United Kingdom)
- Deeside Industrial Park (Deeside, United Kingdom)
- Dell'Orto Carburetors (Como, Italy)
- EDF of Illzach Site (Illzach, France)
- Gold factory - Al Quoz (Dubai, United Arab Emirates)
- Goody Factory (Jeddah, Saudi Arabia)
- Hebei Baisha Tobacco (Hebei, China)
- Longchamp (Segre, France)
- Longtan Hydropower Station (Guangxi, China)
- Longtan Hydropower Station (Hechi, China)
- Maple Tree Factory (Binh Duong, Vietnam)
- Microsoft Headquarters Italy (Milan, Italy)
- MillerCoors Mega Brewery (Chicago, USA)
- Nissan TCIE Auto Plant (Da Nang, Vietnam)
- Nippon Warehouses (Hanoi, Vietnam)
- NORMALU Industry Buildings (Mulhouse, France)
- Odim Shipyard Factory (Vung Tau, Vietnam)
- Prologis Platform of St Quentin Fallavier (St Quentin de Fallavier, France)
- Sewage Boot Treatment - Saad (Abu Dhabi, United Arab Emirates)
- Sewage Boot Treatment - Wathba (Abu Dhabi, United Arab Emirates)
- Tohoku Pioneer Factory (Haiphong, Vietnam)
- Foxconn (Shenzhen, China)
- Foxconn Factories (Bac Ninh & Bac Giang, Vietnam)
- St Mary's Industrial Estate (Nottingham, United Kingdom)
- Tannery Lingolsheim (Strasbourg, France)
- Yamaha Warehouses (Hanoi, Vietnam)



## Emergency lighting

- ABV Rock - Petroleum Storage Plant (Jeddah, Saudi Arabia)
- Airbus (Toulouse, France)
- Arla Foods (Aylesbury, United Kingdom)
- BASF SE (Ludwigshafen, Germany)
- Bayer (Leverkusen, Germany)
- BP (Stavanger, Norway)
- Bayer Schering Pharma (Berlin, Germany)
- Brillux (Munster, Germany)
- Ceska Rafinerska (Kralupy nad Vltavou, Czech Republic)
- Chiesi Pharmaceutical (Parma, Italy)
- Coca-Cola (Verona, Italy)
- Delta Group (London, United Kingdom)
- Dr Oetker (Bielefeld, Germany)
- Drager (Lubeck, Germany)
- Dubai Cable Company (Dubai, United Arab Emirates)
- Dubai Industrial City (Dubai, United Arab Emirates)
- Ducab Cable Factory (Dubai, United Arab Emirates)
- Ducab Copper Rod Factory (Abu Dhabi, United Arab Emirates)
- Ducab Wire Factory (Dubai, United Arab Emirates)
- E.ON Hanse (Quickborn, Germany)
- EADS Airbus (Hamburg, Germany)
- Ferrari F1 Racing Team (Maranello, Italy)
- Friul Intagli (Pordenone, Italy)
- Fuel Farm & Storage Plant (Dubai, United Arab Emirates)
- General Motors Powertrain Europe (Torino, Italy)
- Globtech Industrial Consultancy (Dubai, United Arab Emirates)
- Hamburger Hungária (Dunaujvaros, Hungary)
- Heart of Doha Dist Cooling Plant (Doha, Qatar)
- Henkel (Dusseldorf, Germany)
- Howaldtswerke (Kiel, Germany)
- IKEA Warehouse (Valls, Spain)
- Injazat Data Centre (Abu Dhabi, United Arab Emirates)
- Interspan (Vasarosnameny, Hungary)
- JEANTET Firm Warehouse (Besançon, France)
- JTI (Pasig, Philippines)
- Melitta (Minden, Germany)
- MillerCoors Mega Brewery (Chicago, USA)
- Mirfa Elixier GASCO (Abu Dhabi, United Arab Emirates)
- National Reference Laboratory (Abu Dhabi, United Arab Emirates)
- Nestlé (Penilla De Cayón, Spain)
- Nestlé Manufacturing (Dubai, United Arab Emirates)
- Novartis Pharma (Dublin, Ireland)
- O’Kane Food Services (Lisburn, Northern Ireland)
- Procter & Gamble Factory (Jeddah, Saudi Arabia)
- Qatar Petroleum (Doha, Qatar)
- Ruhr Oel (Gelsenkirchen, Germany)
- Sacmi (Imola, Italy)
- Saudi Strategic Storage Plant (Abha, Saudi Arabia)
- Siemens Energy Hub (Dammam, Saudi Arabia)
- Tabuk Power Plant (Tabuk, Saudi Arabia)
- Tabreed District Cooling Plant (Abu Dhabi, United Arab Emirates)
- Takreer Laboratory (Abu Dhabi, United Arab Emirates)
- Tidal Dam Power Station (St Malo, France)
- ToroRosso F1 Racing Team (Bologna, Italy)
- UBS Zurich (Zurich, Switzerland)
- VW Production (Bratislava, Slovak Republic)
- Welcome Pavilion (Abu Dhabi, United Arab Emirates)
- Wuxi WOCO (Jiangsu Sheng, China)

# Airports, rail and infrastructure facilities

## Fire systems

- Dnata car park (Dubai, United Arab Emirates)
- Dubai Airport Catering Facility (Dubai, United Arab Emirates)
- Dubai Cruise Terminal (Dubai, United Arab Emirates)
- Emirates Destination (Dubai, United Arab Emirates)
- London Underground (London, United Kingdom)
- Marina Quays - Dubai Marina (Dubai, United Arab Emirates)
- Salalah Port Expansion (Salalah, Oman)
- Silo car park of Lesquin (Lille, France)
- South Railway Station car park (Nice, France)

## Emergency lighting

- Abu Dhabi International Airport - VIP Terminal (Abu Dhabi, United Arab Emirates)
- ADNOC HQ Building - car park (Abu Dhabi, United Arab Emirates)
- Airbus (Toulouse, France)
- Airbus Tianjin A330 (Tianjin, China)
- Al Mashaaer Al Mugaddassah Metro Project (Mecca, United Arab Emirates)
- Alstom (Saint-Ouen, France)
- Athens Airport (Athens, Greece)
- Beja Airport (Beja, Portugal)
- Bologna Airport (Bologna, Italy)
- Bolzano Airport (Bolzano, Italy)
- Budapest Airport (Budapest, Hungary)
- Cartoucherie car park of Toulouse (Toulouse, France)
- Cologne Airport (Cologne, Germany)
- Copenhagen Airport (Copenhagen, Denmark)
- Cork Airport (Cork, Ireland)
- Dragon Mart car park (Dubai, United Arab Emirates)
- Dresden Airport (Dresden, Germany)
- Dubai Airport (Dubai, United Arab Emirates)
- Dubai International Airport (Dubai, United Arab Emirates)
- Dubai Marina Project (Dubai, United Arab Emirates)
- Dubai World Central (Dubai, United Arab Emirates)
- Euroairport de Mulhouse (Saint-Louis, France)
- Faro Airport (Faro, Portugal)
- Fontainebleau car park (Fontainebleau, France)
- Francisco Sa Carneiro Airport (Porto, Portugal)
- Funchal Airport (Madeira, Portugal)
- King Abdulaziz International Airport (Jeddah, Saudi Arabia)
- King Khalid International Airport (Riyadh, Saudi Arabia)
- Leipzig Airport (Leipzig, Germany)
- Les Sablettes parking (Menton, France)
- Lille Tube Stations (Lille, France)
- Lisbon Da Portela Airport (Lisbon, Portugal)
- Luton Airport (Luton, England)
- Luxembourg Airport (Luxembourg City, Luxembourg)
- Métros de Lille (Lille, France)
- Métros de Toulouse (Toulouse, France)
- Muscat International Airport (Muscat, Oman)
- Nottingham Tram Depot (Nottingham, United Kingdom)
- Passengers Hall (Yanbu Sea Port, Saudi Arabia)
- Ponta Delgada Airport (Sao Miguel Island, Portugal)
- Prince Mohammed Bin Abdulaziz International Airport - Madinah Airport (Medina, Saudi Arabia)
- R.O.P - Coast Guard - Harbour Sidab (Muscat, Oman)
- RATP (Paris, France)
- Rimini Airport (Rimini, Italy)
- Shaikh Khalifa Bridge (Abu Dhabi, United Arab Emirates)
- St Pancras International Station (London, United Kingdom)
- Stavanger Airport (Stavanger, Norway)
- Taipa Ferry (Taipa, Macau)
- United Arab Shipping HQ (Dubai, United Arab Emirates)
- Vienna Airport (Vienna, Austria)
- Warsaw Airport (Warsaw, Poland)

# Healthcare

## Fire systems

- Abdul Mohsen General Hospital (Makkah, Saudi Arabia)
- Al Darb Malaria Station - Ministry of Health (Jazan, Saudi Arabia)
- Al Mashfa Hospital (Jeddah, Saudi Arabia)
- Dalhom Hospital (Kuwait City, Kuwait)
- Dalhom Hospital (Makkah, Saudi Arabia)
- Elderly People Center of Notre Dame de Bonne Esperance a Bordeaux (Bordeaux, France)
- Elderly People Center of Perros Guirec (Perros Guirec, France)
- General Binh Dinh Hospital (Binh Dinh, Vietnam)
- Hael Hospital - Ministry of Health (Hael, Saudi Arabia)
- Home Life Care - St Remy La Varennes (St Remy La Varennes, France)
- Jaras Hospital (Sbaia, Saudi Arabia)
- Kettering General Hospital (Kettering, United Kingdom)
- King Fahad Medical Tower (Jeddah, Saudi Arabia)
- National Guard (Dammam, Saudi Arabia)
- National Guard J&T (Taif, Saudi Arabia)
- New Palace Staff Clinic (Salalah, Oman)
- Shangri-La Hoa Lam Hospital ( HCM city, Vietnam)
- Specialized Residential Care (Bailleul-Sur-Therain, France)
- Ohud General Hospital (Medina, Saudi Arabia)

## Emergency lighting

- Arzanah Medical Complex (Abu Dhabi, United Arab Emirates)
- Centre of Excellence in Paediatrics (Kowloon, Hong Kong)
- CHU de Rangueil (Toulouse, France)
- City Walk Clinic (Jumeirah, United Arab Emirates)
- Diaconat Hospital (Mulhouse, France)
- Evaggelismos Hospital (Paphos, Greece)
- Feltre Hospital (Veneto, Italy)
- Hamad Medical City (Doha, Qatar)
- Hospital Center of Montauban (Montauban, France)
- Hospital Center of Saint-Sever (Saint-Sever, France)
- Hospital Center of St Omer (St Omer, France)
- Hospital Center of Vire (Vire, France)
- Ippokrateio Hospital (Thessaloniki, Greece)
- Kenézy Gyula (Debrecen, Hungary)
- King Abdul Aziz Medical City (Riyadh, Saudi Arabia)
- King Abdullah Specialty Children's Hospital (Riyadh, Saudi Arabia)
- Loewel Hospital of Munster (Munster, France)
- Ministry of Health - Cardiac Centre (Muscat, Oman)
- NHO d'Orléans (Orléans, France)
- Northern General Hospital (Sheffield, United Kingdom)
- Pierre Garraud Hospital (Lyon, France)
- Royal Hospital (Muscat, Oman)
- San Donato Hospital (Arezzo, Italy)
- Tin Shui Wai Hospital (Tin Shui Wai, Hong Kong)
- University Hospital Center of Caen (Caen, France)
- University Hospital Center of Purpan Logisud (Toulouse, France)
- University Hospital of Rennes PDS (Rennes, France)
- Ministry Of Health (Riyadh, Saudi Arabia)
- Urbino Hospital (Urbino, Italy)
- Workers' Hospital and Integrated Health Center (Ar-Rayyan, Qatar)
- Yan Chai Hospital (Tsuen Wan, Hong Kong)
- Yozgat Hospital (Yozgat, Turkey)

