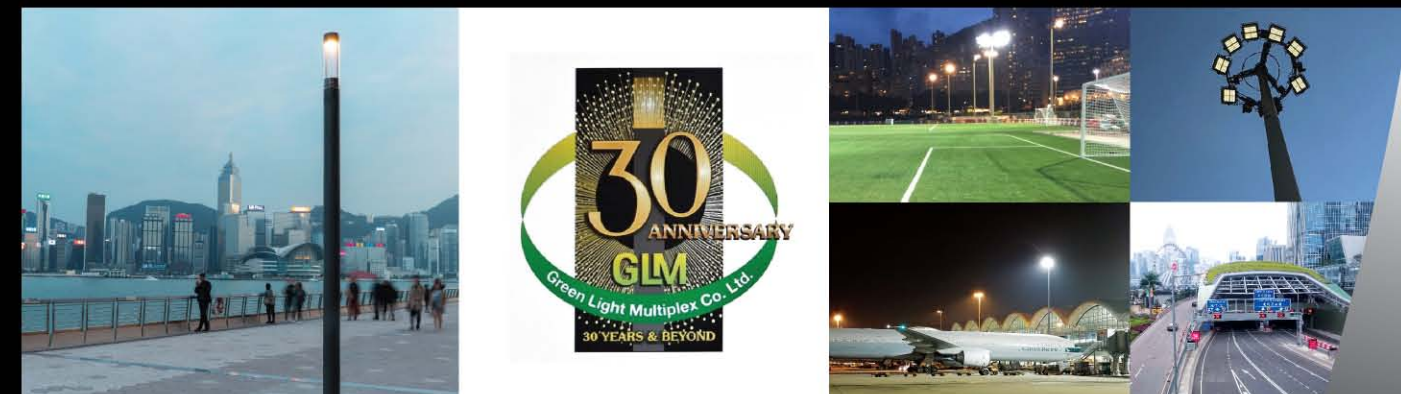


GLM

Smart Solutions Provider

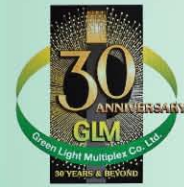


Green Light Multiplex Co. Limited

Tel: +852 2398 3918 | Fax: +852 2398 3911 | Email: enquires@greenlite.com.hk

www.greenlite.com.hk

THE PLACE WHERE
LIGHTING CONCEPTS
BECOME REALITY



About Us GLM - 30 Years & Beyond

Green Light Multiplex Co. Ltd. (GLM) was founded in Year 1991 with an entrepreneurial spirit and passion for lighting.

The essence, "Green Light", reflects the company's core business of cultivating energy saving and value-added lighting products, solutions and services. "GL" also happens to be the initials of the founder.

The lighting industry had gone through revolutionary changes in the past few decades. To name just a few, we have seen changes from conventional fluorescent & HID to LED light sources, from analogue to digital dimming, from individual fixtures to full connectivity with intelligent controls.

Amidst these changes, GLM has embraced the evolving technology and scenarios by providing smart lighting solutions as well as associated devices suitable for smart city applications.

At the turn of 30 years of operation, GLM looks forward to a 5G & Internet of Things (IoT) world where GLM will continue as the leading smart lighting solutions provider.

Mission Statement

To be a green and innovative solution multiplexer in LED lighting systems, pole & high mast structures and intelligent lighting controls for our chosen market segments and smart city applications, using advanced IoT and 5G communication platforms with excellent services in design simulation, specialized installation and project management.

Our market segments include but are not limited to roads, tunnels, sports arenas, sports grounds, airports, container ports, parks, promenades, facades, bridges and lightboxes.

Vision Statement

Together, we can light up our world to make it brighter, greener and better.



Core Values

With over 30 years of experience, GLM can combine in-depth local knowledge with expertise from worldwide technology partners to deploy professional lighting solutions to suit the ever - changing LED lighting and control requirements.

Core Competence

With continued development of our in-house capabilities in design simulation, project management and product customization/R&D, GLM is able to be a one-stop solution provider for exterior lighting projects from "system design & logistic supply" to "project management, specialized installation, testing & commissioning" services.

Social Responsibility

GLM seeks to promote environmentally-friendly and energy-saving products and to contribute back to the community a certain percentage of the company's yearly profit.

Corporate Responsibility

Employees are the most important asset to the company. To encourage work-life balance, company dinners and trips are organized regularly for the whole company. Staff welfare and benefits are also extended to staff family members.

OUR HISTORY

Year 1991 – 1999

- 1991** - GLM was established
- First company to introduce low loss energy conservation (LLEC) magnetic ballasts to Hong Kong from Australia
- First company to introduce digital dimming (DSI) technology to Hong Kong versus analog technology from Austria
- 1993** - Marketed fully automatic intelligent "testing and monitoring system" for emergency lighting & exit signs
- 1996** - Introduced the world's first ASIC-based electronic ballasts

Year 2000 – 2009

- 2001** - Promoted COB (Chip-On-Board) LED technology for better heat dissipation and efficacy
- 2002** - Pioneered DALI Controls for offices and multi-purpose applications for gamehalls
- 2004** - Integrated scalable lighting control into existing IT networks
- 2007** - Launched LED illumination for general lighting applications

Year 2010 – 2015

- 2010** - Provided complete lighting systems including LEDs for major infrastructure projects
- 2014** - Provided optimal design solutions for tunnel lighting applications
- 2015** - Reinforced in-house pole & mast expertise with lighting solutions as a whole package
- Launched LED road lighting applications

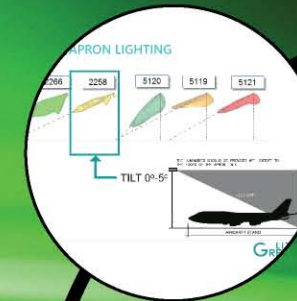
Year 2016 - 2020

- 2016** - First company to introduce and complete smart "wireless LED road lighting control system" in Hong Kong plus testing and commission for Highway Department trial project
- 2017** - First company to deploy full LED sports lighting system (>1500W LED per floodlight) with wireless control in Hong Kong that complies with FIFA standards
- Launched our own designed LED lightbox solutions for MTRC projects
- 2018** - Implemented smart column solutions with aesthetic design and smart devices for Avenue of Stars in Tsimshatsui
- 2019** - Completed lighting transition from HID to LED for all apron lighting in Hong Kong International Airport

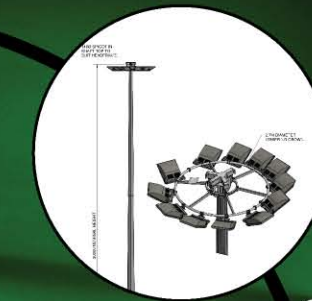
OUR SERVICES

Design & Documentation

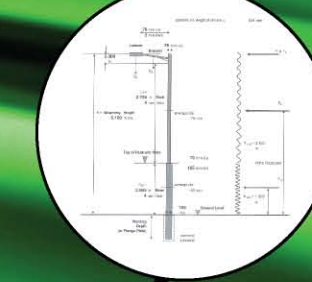
Lighting Design Proposal



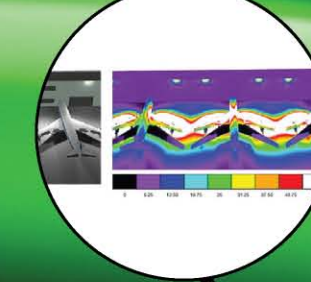
Pole & High Mast System



Structural Engineering Calculations



Lighting Design Simulation

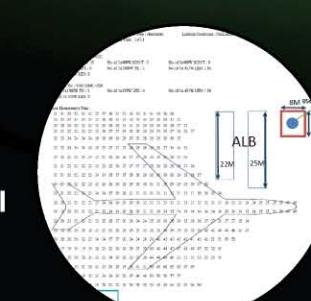


GLM

Smart Solutions Provider



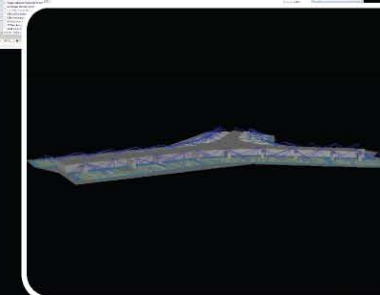
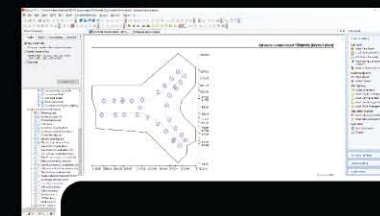
Wireless Lighting Control



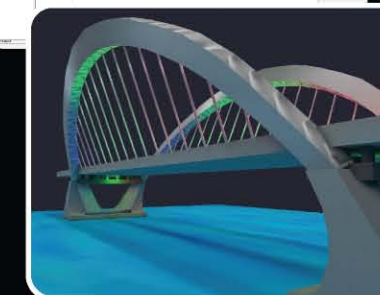
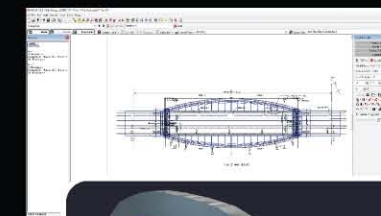
Smart Poles

Testing & Commissioning

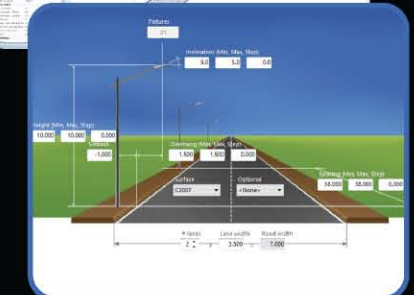
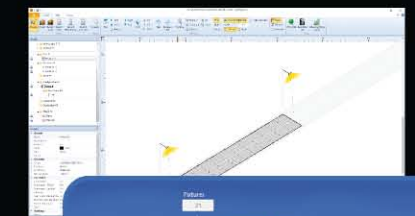
DESIGN SOFTWARES



DIALux



AGI 32



Ulysse 3

SMART SOLUTIONS

Schreder Shuffle Smart Pole



Shuffle is much more than a lighting column. It can integrate control systems, loudspeakers, CCTV, emergency buttons, signage and Wi-Fi hotspots.

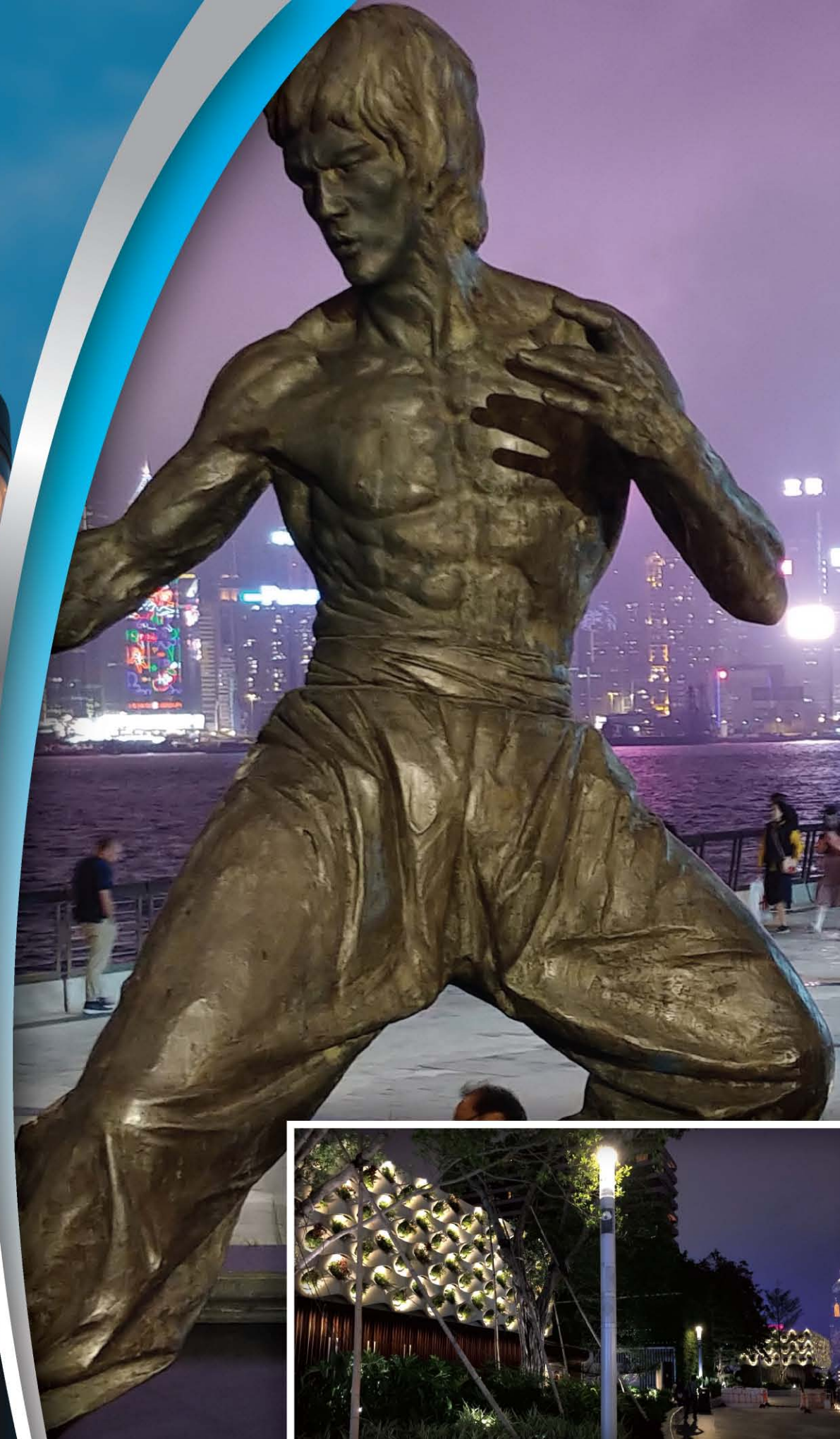
-
-
-
-
-



SP Salisbury Garden at Tsim Sha Tsui
- Landscape Lighting & Smart Pole



SP Kowloon City
- Wireless Lighting Control System





Hong Kong International Airport



LED Road Light for Tuen Mun - Chek Lap Kok



Liantang / Heung Yuen Wai Border Control Point



Central - Wan Chai Bypass Tunnel



Hong Kong Zhuhai Macao Bridge Vehicle Clearance Plaza



Hong Kong Link Road at Hong Kong-Zhuhai-Macao Bridge



Avenue of Stars at Tsim Sha Tsui



Jockey Club HKFA Football Training Centre at Tseung Kwan O



Happy Valley Football Pitches



LED Light Box for MTR & Airport



HM Liantang / Heung Yuen Wai Border Control Point
- Abacus High Mast and Pole



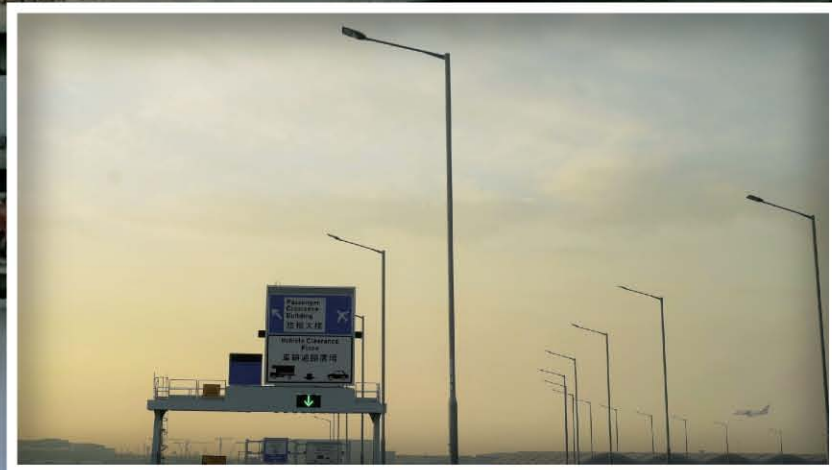
HM Hong Kong International Airport
- Schreder Omnistar LED Floodlight



HM Hong Kong Zhuhai Macao Bridge Vehicle Clearance Plaza
- Abacus High Mast

HIGH MAST & FLOODLIGHT

RL Chek Lap Kok Link Road
- Schreder Ampera & GL2 LED Road Light



RL Heung Yuen Wai Highway
- Schreder Avento LED Road Light



TL Central - Wan Chai Bypass
- Schreder FV33xp Tunnel Light





SL Happy Valley Football Pitches
– Abacus High Mast and Floodlight



SL Jockey Club HKFA Football Training Center
– Abacus High Mast & LED Floodlight

SPORTS LIGHTING

OUR GLOBAL PARTNERS

Abacus
Leaders in Lighting

Schröder
Experts in lightability™

designplan
LIGHTING

AURA LIGHT



TRIDONIC

GEN LED AGILIGHT
Innovative Signage Lighting

MARL

PegaLITE



Green Light Multiplex Co. Limited

Tel: +852 2398 3918 | Fax: +852 2398 3911 | Email: enquires@greenlite.com.hk

www.greenlite.com.hk