

A nighttime photograph of a historic European square, likely the Grand Place in Brussels. The square is paved with cobblestones and reflects the warm lights from the buildings. On the left, a tall, ornate Gothic spire rises into the dark blue sky. The surrounding buildings are multi-story, with many windows glowing with light. In the foreground, there are wooden planters with greenery. The overall atmosphere is serene and historic.

LitePro™

SERIES

LED Flood Light

Classic simplicity

E-LITE semicon



DESIGN

LitePro rectangular shaped and exterior-rated LED floodlight. The robust mechanical design and high-efficient optical design make it ideal for any types of commercial and industrial installation. Independent modular LED engines and driver protect lifespan with improved thermal management. Replace metal halide or HID luminaires with increased energy savings, better efficacy, and a more compact housing.

LitePro is IP66 rated for operation in wet environments and all weather conditions including high humidity, wind and rain. Choice of mounting accessories makes it easy for wall mount, surface mount, or pole mount. Yoke mount accommodates both high bay and floodlight applications.



General Flood
Lighting



High Mast
Lighting



Security Lighting



Sports Flood

FEATURES

- Flexible, modular design, easy to replace and maintain
- 13 high precision optics at choice
- Highly efficient heat dissipation design
- IP66 & IK10 rated
- Lumen Maintenance - L70>120,000 hours(TM-21 Calculator)





A CONTEMPORARY FLEXIBLE DESIGN

The new generation of Litepro from E-lite Lighting puts great aesthetic design within the reach of every project. The flexible, modular system lets you create the right solution to fit any space. The homogenous appearance creates a quality lit effect that increases visual comfort. Clean lines of light give a bold and contemporary choice to any installation.

LIGHT DISTRIBUTION OPTIONS

Litepro offers genuine value for new as well as for wide-ranging refurbishment projects – beginning with its light distribution options. Its direct light, which can also be combined with indirect light, creates a comfortable atmosphere with excellent glare control.

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PERFORMANCE



50W~400W



137lm/W~154lm/W



Philips Lumileds



100-277 VAC (347/480 VAC Optional) Dimming Optional



0.95 min



≥70



4500~5500K(2500~5500K optional)



L70>120,000 hours(TM-21 Calculator)



22°, 30°, 45°, 60°, 90°, 110°, 150°
40×100°, 60×100°, 60×120°, 70×135°, 75×150°, 80×150°



IP66



IK10



PC 3000U



Operating Temperature:-45°C to +50°C (-49°F to 122°F)
Storing Temperature:-45°C to +80°C (-49°F to 176°F)





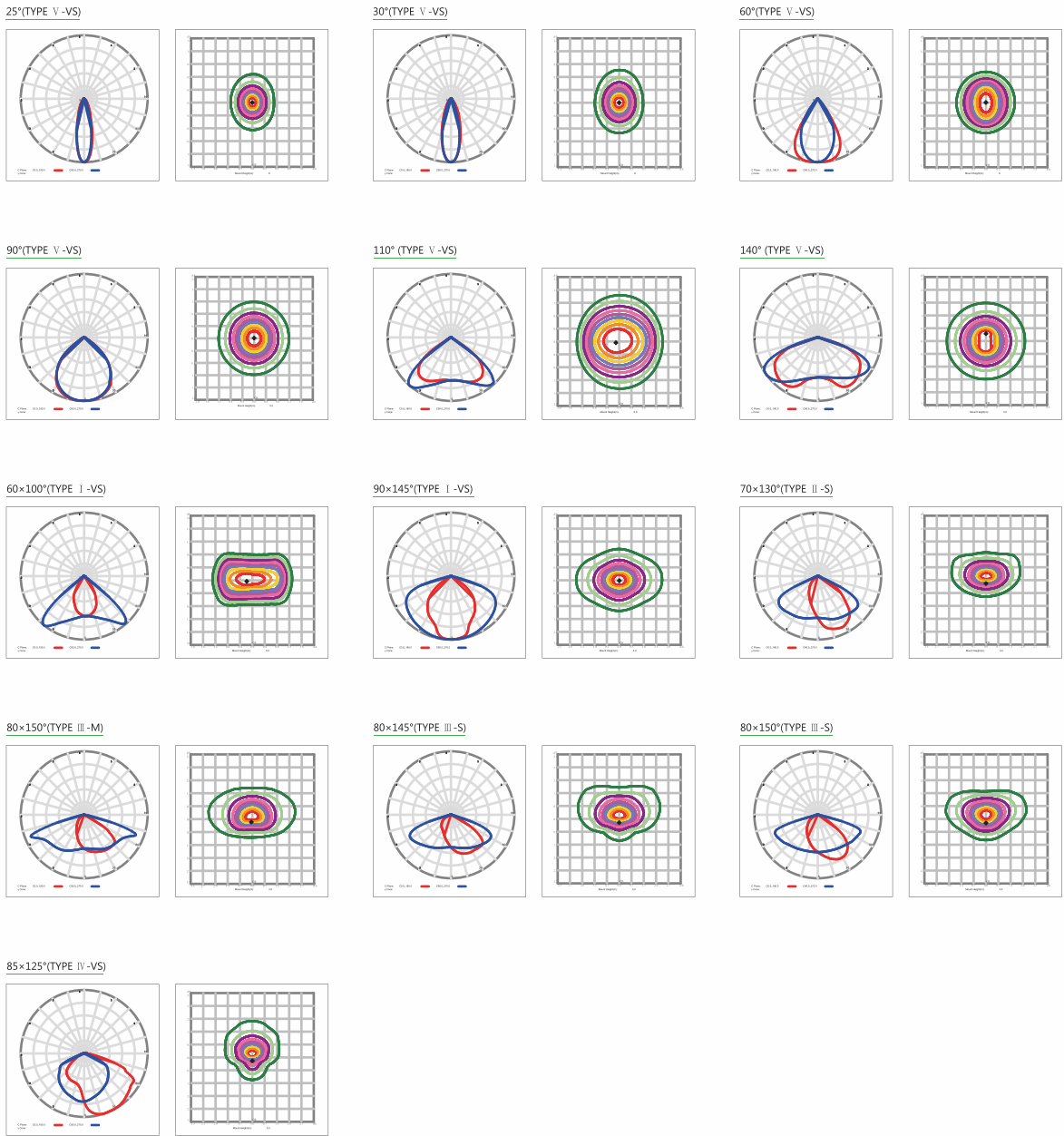
SPECIFICATIONS

Part#	Power	NO. of Modules	Efficacy(IES)	Total Lumen	N.W	Product Dimensions
EL-FLGP-50	50W	1	140LPW	7,000lm	3.0kg / 6.6lbs	342×112.5×111.7mm 13.5×4.42×4.39in
EL-FLGP-75	75W	1	137LPW	10,275lm		
EL-FLGP-100	100W	1	154LPW	15,400lm	5.4kg / 11.9lbs	354×226.5×122.5mm 13.9×8.9×4.82in
EL-FLGP-150	150W	2	140LPW	21,000lm		
EL-FLGP-200	200W	2	145LPW	29,000lm	7.2kg / 15.87lbs	354×323.5×122.5mm 13.9×12.7×4.82in
EL-FLGP-240	240W	3	137LPW	32,880lm		
EL-FLGP-300	300W	3	140LPW	42,000lm		
EL-FLGP-400	400W	4	140LPW	56,000lm	9.8kg / 21.6lbs	416.5×354×122.5mm 16.4×13.9×4.82in



PHOTOMETRICS

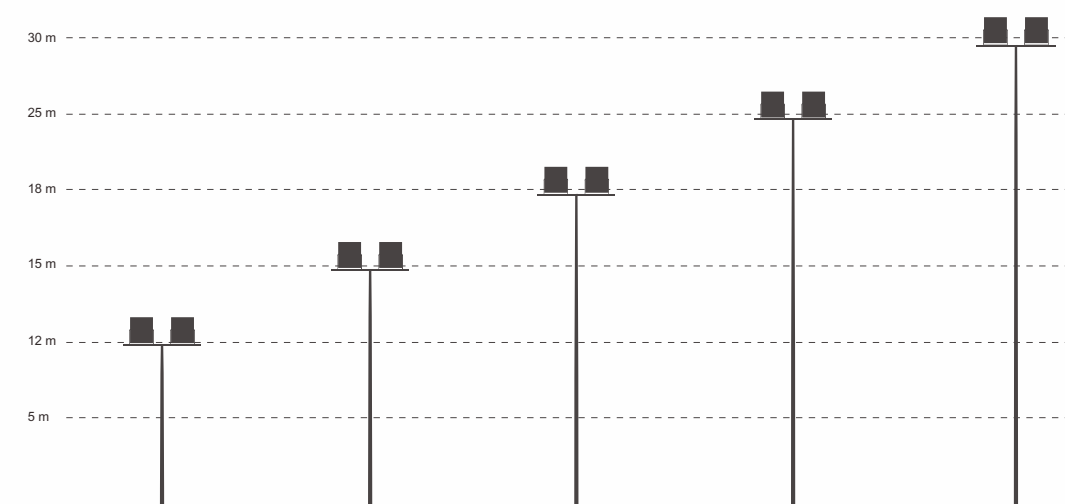
Suitable for a wide range of applications, LitePro flood light offers a choice of 13 optics for efficient and effective lighting. Precise light control and optimum light distribution help maximise comfort and energy savings.





INSTALLATION

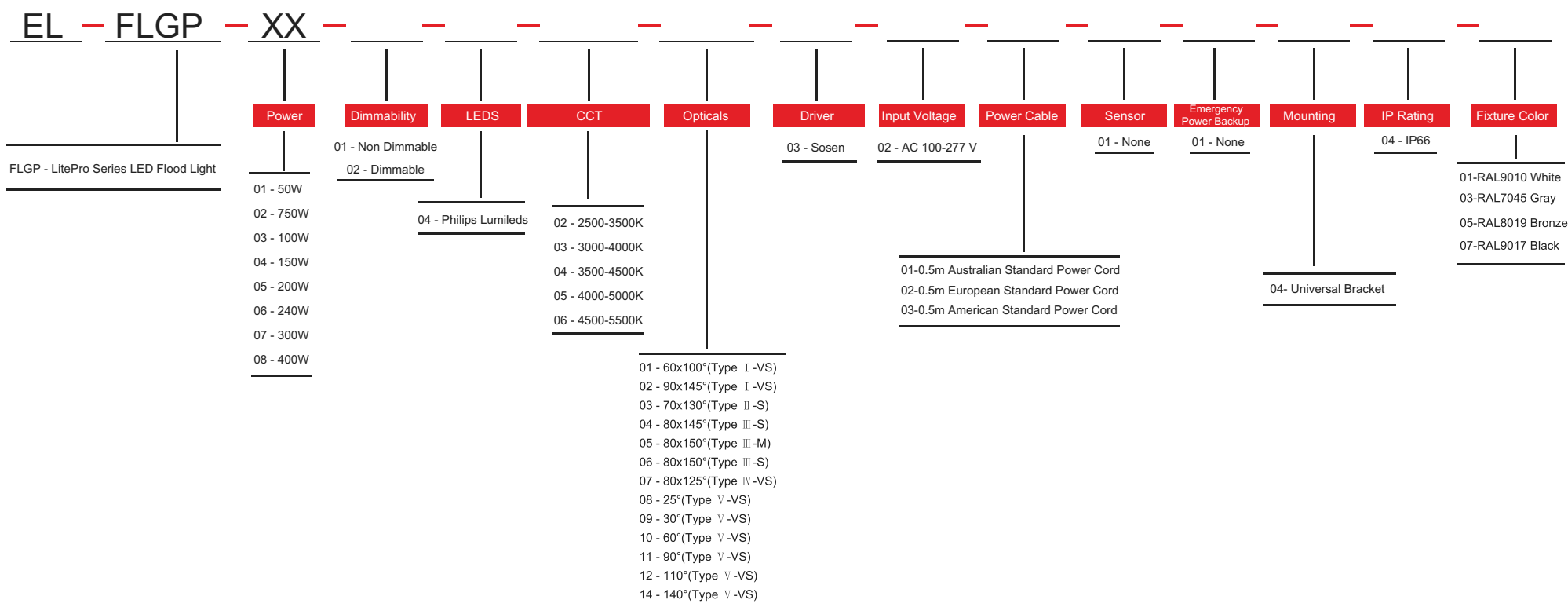
Safety and simplicity are crucial when installing and maintaining a sport light at great heights. As a complete lighting solution for both outdoor and indoor spaces, it is ideally suited for a large variety of mast configurations, mountings and heights. Featuring a lighter, more compact design and improved thermal management, it is much easier to install.



360° Universal Bracket

ORDERING INFORMATION

E-LITE semicon



E-Lite Semiconductor Co., Ltd.
Headquarter & Factory
Website: <http://www.elitesemicon.com>