

FLT

First Light Technologies

The Future of Lighting is Solar

Discover the reliability, safety and peace of mind solar lighting can bring to your project. First Light Technologies combines engineering and design to deliver commercial-grade solar lighting proven across 50K+ installations in 30+ countries.

Reliability

- Grid Independent Resilience
- 50% Lower Upfront Costs

Safety

- Eliminates Copper Wire Theft
- Brings Light to Where You Need It

Innovation

- Installs in Minutes, Not Hours
- Adapts to Stay On All Night

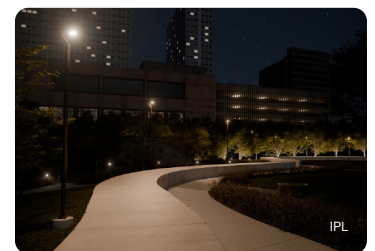
Short and Long-term Cost Reduction

No trenching, wiring or permitting means a typical 50% savings on upfront installation costs. Plus no copper wiring and a tamper-proof design eliminates unpredictable repair and remediation costs.



Built to Last, Designed for Life

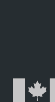
Our FLT All-Weather™ Lithium Iron Phosphate (LiFePO4) battery combined with our signature Adaptive Intelligence ensures your installation stays on all night, every night, delivering worry-free resilience to your project.



Trusted to bring the light *where it's needed the most*



D·R·HORTON
America's Builder



Parcs
Canada



Our Products



Bollards



PLB

Pathway and Way-Finding Bollard

450 Lumens



WLB

Omni-Directional Bollard

130 Lumens



Vega

Design Forward Bollard

540 Lumens

- Sidewalks
- Pathways
- Parks
- Resorts

- Marine
- Way-Finding
- Residential Developments

Pole Top/Side Mount



SCL

1820 Lumens



RSL-PTM

3350 Lumens



SCL2

5030 Lumens

- Playgrounds
- Parks
- Campuses
- Parking



IPL

1710 Lumens



RSL Side Mount

3570 Lumens

- Local Roads
- Security
- Plazas
- Area Lighting

High-Output



BFL

Roadway and Area Lighting System

7220 Lumens



BFL Deco - Bell

Streetlight, Parking lot, Area Lighting

6400 Lumens



SCL3

Roadway and Area Lighting System

8060 Lumens

- Local Roads
- Security
- Plazas
- Area Lighting

- Connector Roads
- Campuses
- Parking

FLT Solar Light Features



Colour Temperature

Available in 2700K, 3000K, 4000K, Lumileds NightScape (<2% blue light) and wildlife friendly Amber temperature options.



Designed for Efficiency

FLT ChargeLogic™ MPPT Charger lets us harvest every ray of sunshine, to operate at nearly twice the efficiency of standard solar lights.



Ultra Durable Build

FLT products are built to be utility-grade, exceeding rigorous impact, wind, temperature and environmental testing standards.



The Last Light You'll Ever Need

With a 10+ year battery life and up to 100,000 hour LED, FLT makes sure you never have to worry about keeping the lights on.

Complimentary Lighting Layouts and Photometry

Let us show you how easy outdoor lighting can be.

