KIRITO



FL76 LumaShield

Dark-Sky Compliant LED Post-top Light

A versatile luminaire for areas, facade and roadway lighting, featuring pole and bracket mounting.

- 40-100W
- Up to 125lm/W
- Dark-Sky compliant
- Visual comfort
- C5 anti-corrosion
- IP66
- IK08
- Sustainable



POLE MOUNTING

The adjustable spigot enables both vertical and horizontal mounting — flexible for lighting car parks, roads and small-sized sports facilities.

Dark Sky Compliant

Sustainable outdoor lighting with ULR<0.5% at 3000K for a starry sky without light pollution.



Uniform Appearance

Achieve visual harmony by illuminating various exterior spaces with one unified product family.



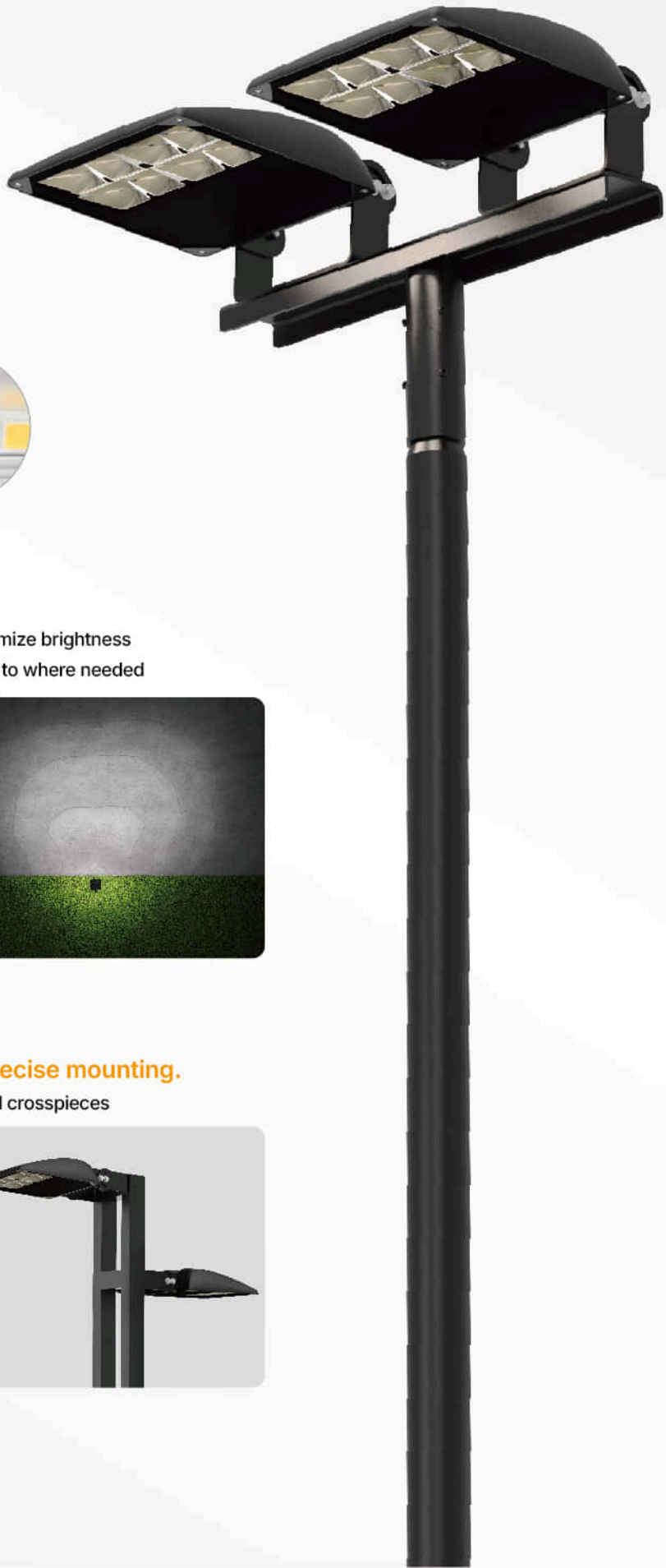
C5 Anti-corrosion

Engineered to withstand harsh, salty environments like ports and shipyards.



BRACKET MOUNTING

The rotatable bracket enables easy installation on facades and metal crosspieces — ideal for lighting any industrial or commercial areas.



Built to Last

Engineered with high-performance SMD 5050 chips for an extended lifespan.

>100,000hrs Ta 25°C

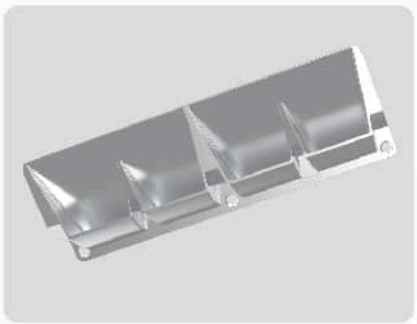
>67,000hrs Ta 50°C

e.g, 60W L90B10



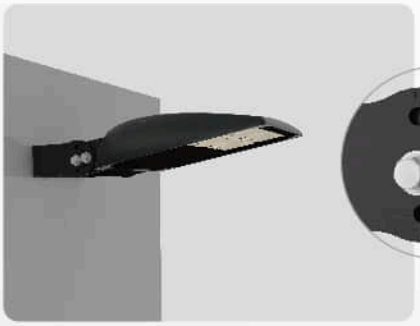
Optimal Reflector Lighting

- ☑ Controlling spill light
- ☑ Superior glare control
- ☑ Maximize brightness
- ☑ Light to where needed



Rotatable bracket with scale ensures precise mounting.

- ☑ Facades
- ☑ Metal crosspieces



ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	FL76
Power	40W, 60W, 80W, 100W
Efficacy	125lm/W
Input Voltage	220-240VAC, 50 / 60 Hz
Power Factor	>0.90
CCT	3000K, 4000K, 5000K
CRI(Ra)	80
Corrosion Class	C5
Class Electrical Equipment	Class I
IP Rating	IP66
IK Rating	IK08
Mounting Option	Pole Mounting, Bracket Mounting
Warranty	5 Years
Operating Temperature	-30°C to + 50°C

LumaShied is a versatile post-top light designed for public areas, building facades, and roadways. It is dark-sky compliant, featuring a ULR < 0.5% at 3000K, which ensures sustainable lighting. The optimized reflector system provides excellent control of spill light and glare, minimizing light pollution and energy waste. LumaShield supports both pole and bracket mounting, while its adjustable spigot and rotatable bracket make installation easier and more flexible. With a C5 corrosion resistance rating, the fixture is well-suited for coastal and industrial environments.

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3