KIRITO



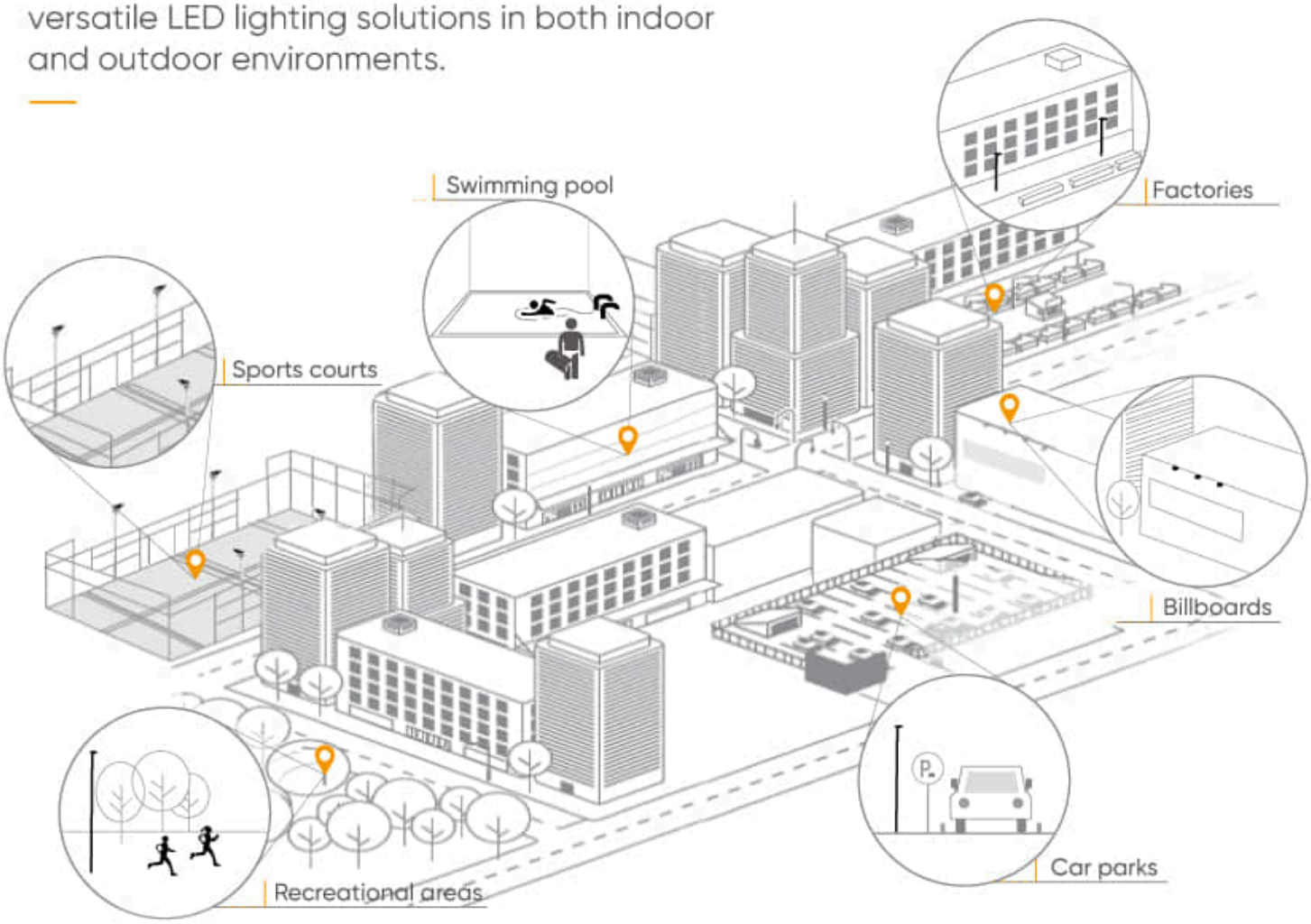
FL53 Buckley

Classic LED Floodlight

Buckle design for minimal maintenance

- 140 lm/w
- IP66
- IK08
- 5 YEARS Warranty
- Quick installation
- Easy adjustment
- Minimal maintenance
- -30°C to + 50°C

FL53 is the ideal product for providing efficient and versatile LED lighting solutions in both indoor and outdoor environments.



Robust Design

Aluminium alloy heat sink, PC lens and clear tempered glass cover, the materials chosen for the luminaire ensures durability, efficiency and elegance.



FL53 is available in 5 sizes with a robust design for aesthetic consistency in multi-purpose applications.



High Energy Savings

Lighting efficacy up to 140 lm/w. FL53 series benefits from the high-energy efficiency of LED technology and has low operating costs compared to traditional discharge lamps and LED light with common efficacy, could save you much electricity bills.

Up to 140 lm/w

High energy saving

Lower operating costs

Save electricity bills

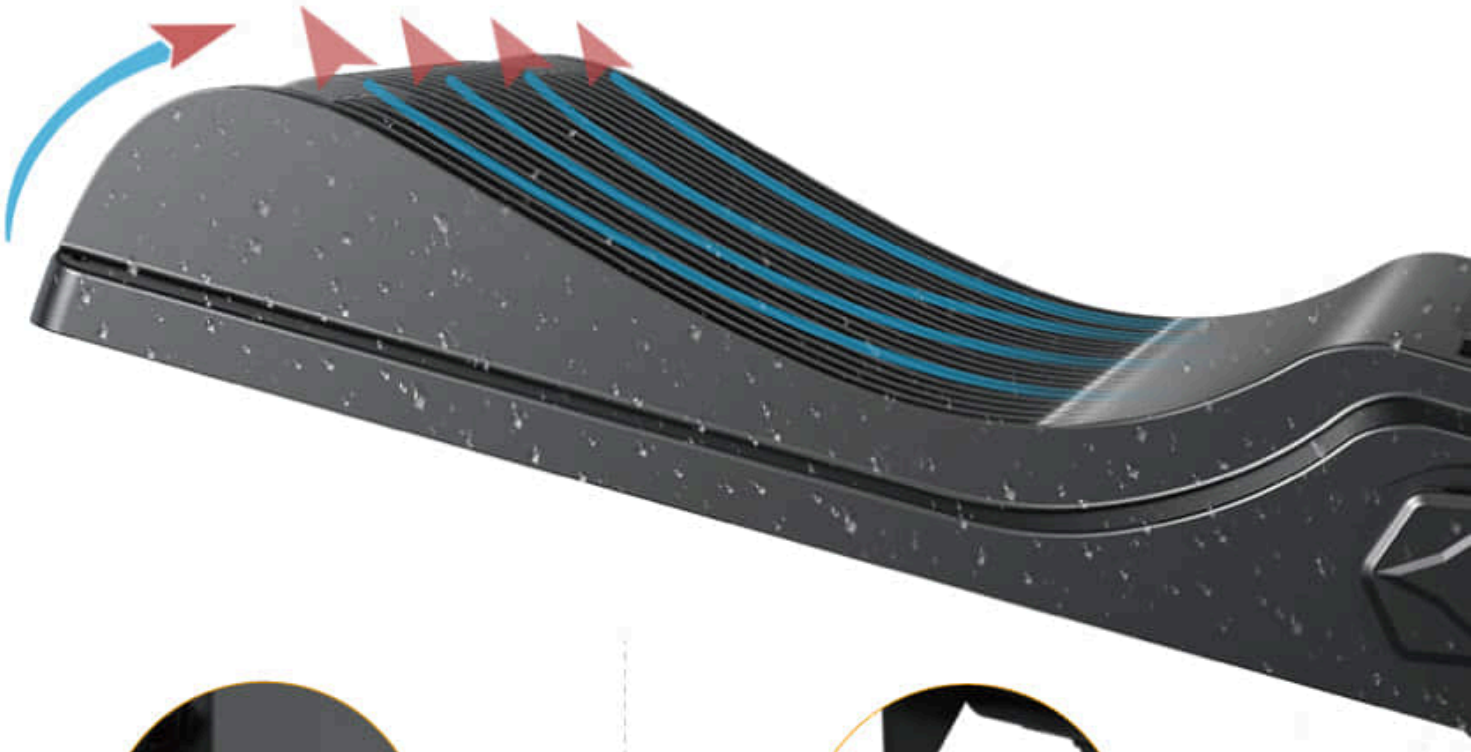
Increase Productivity

Using FL53 series could avoid some issues that caused by poor lighting, such as headaches, fatigue, eye strain and make the workers feel more energetic and alert, in turn directly increase productivity, safety and satisfaction.



Streamlined Design

Aerodynamic flow brings excellent cooling performance.
Thanks to cooling fins, this luminaire ensures a perfect thermal management. This guarantees performance for many years to come, even in the harshest conditions.





Minimal maintenance

Buckle design makes it easy to exchange the lens and driver



Easy and quick installation

Bent bracket simplifies the installation



Easy adjustment

Adjustable bracket and knobs allow adjustment between ±90°



Vent design

Avoids internal fogging and frosting

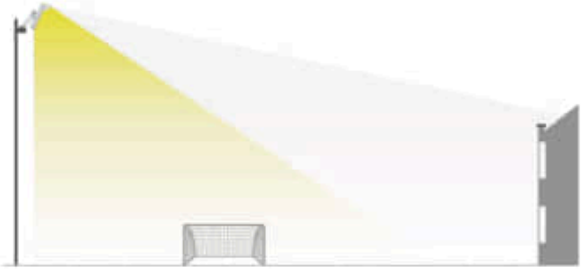
Asymmetric Lens



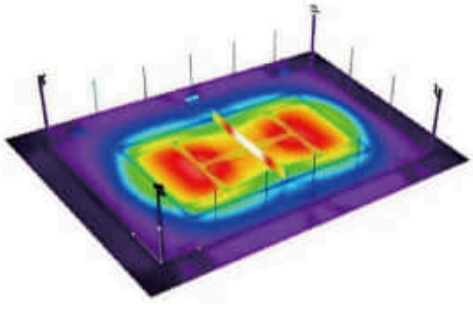
Popular Asymmetrical Optics

Among all the optic lenses, up to 87% of clients choose the asymmetrical lens.





FL53's professional optics technology could achieve a good environment for athletes and the ordinary spectators. The comfortable lighting allows them to enjoy the game.



ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	FL53
Power	50W, 100W, 150W, 200W, 240W, 300W
Efficacy	140lm/W
Input Voltage	220-240VAC, 50 / 60 Hz
Power Factor	>0.90
CCT	3000K, 4000K, 5000K
CRI(Ra)	70, 80
IP Rating	IP66
IK Rating	IK08
Mounting Option	Bracket Mounting, Pole Mounting
Warranty	5 Years
Operating Temperature	-30°C to + 50°C

Buckley is a versatile floodlight designed for minimal maintenance. A buckle design allows for easy exchange of the lens and driver, while a bent bracket simplifies the installation process. Multiple light distributions, including an asymmetric option, are available for various applications. The bracket and knobs adjust between ±90°, allowing for precise light targeting. For environmental protection, a vent design prevents internal fogging and frosting. With IP66 and IK08 ratings, the fixture is built for both indoor and outdoor environments.

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3



VIEW 4