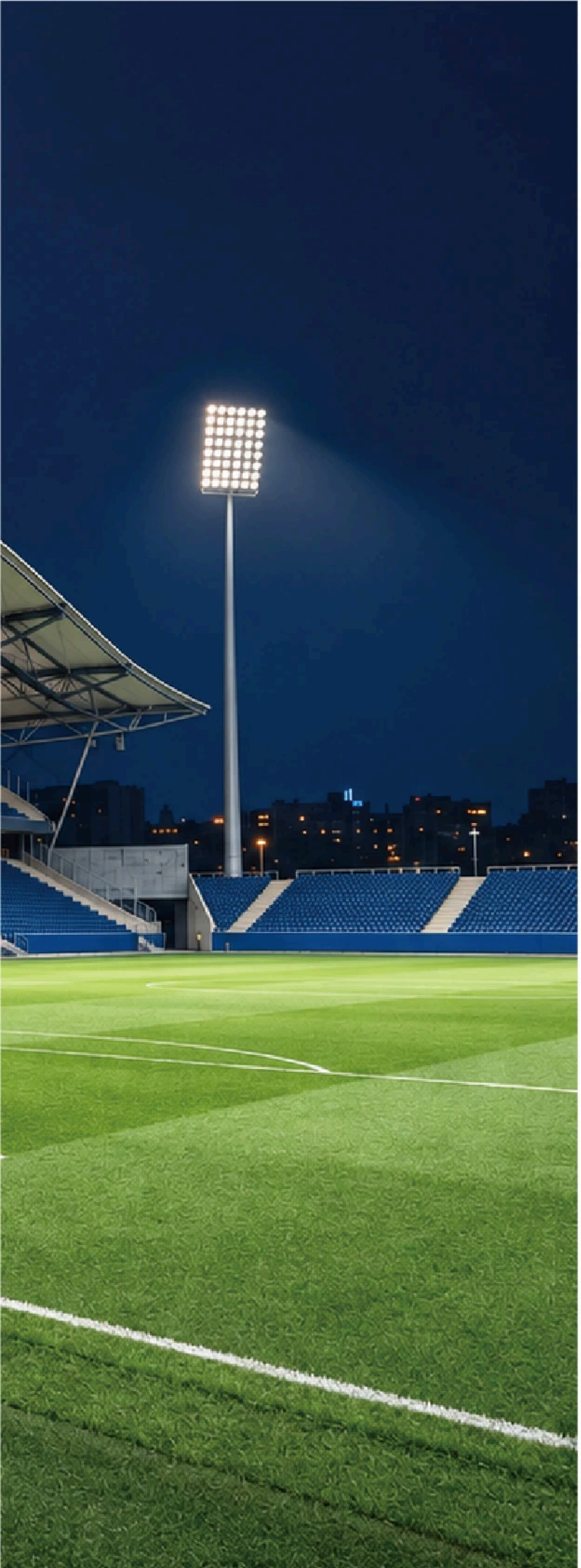
KIRITO



SP10 G2.0 LuzMax

Economical Stadium Lighting:
High-Efficiency, Modular, & Easy-to-Stock.

- Up to 195lm/W
- IP66
- IK08
- C4 anti-corrosion
- CE



SP10 G2.0 LuzMax



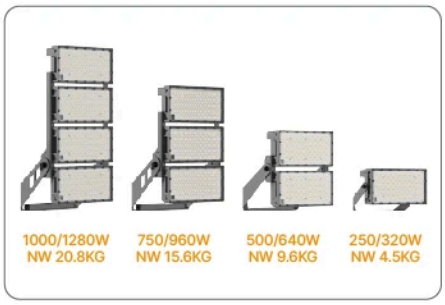
DEVELOPMENT PURPOSE

In numerous venue renovation and new construction projects, budgets are often constrained. To create a cost-effective lighting solution, it is essential to not only meet the high luminous efficacy requirements for lamps but also take into account the load-bearing capacity of existing lamp poles. The lightweight design of lamps ensures better compatibility with existing lamp poles, eliminating the costs of purchasing and installing new ones and thus significantly reducing the overall project investment.

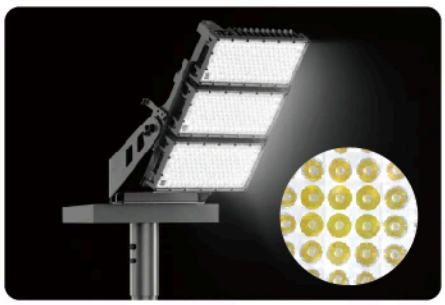
MARKET ORIENTED

Designed for stadium lighting projects in Southeast Asia and other developing regions, this luminaire delivers high-quality illumination with SDCM < 5 for excellent color consistency. Combining high luminous efficacy with a lightweight, compact design, it is fully compatible with existing poles—eliminating the need for costly pole replacement. This cost-effective solution precisely addresses the budget constraints typical of many projects in these markets, giving our customers a competitive advantage in securing stadium tenders.

Product Overview

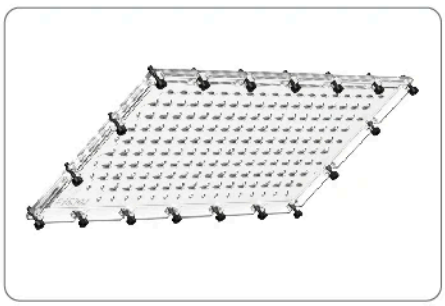


The modular and compact design makes the fixture lightweight, enabling quick and easy installation while significantly cutting transportation costs.

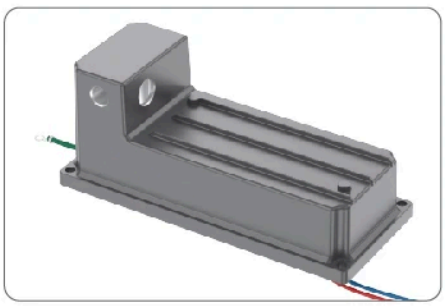


Up to 195lm/W for outstanding energy-saving performance.

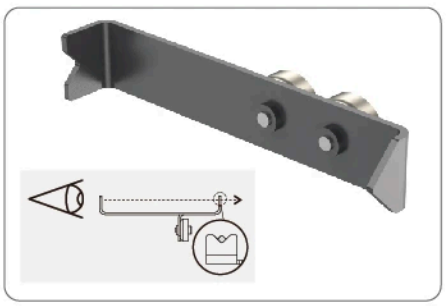




The lens features anti-loss screws, which streamline the lens replacement process and deliver substantial savings in labor costs.

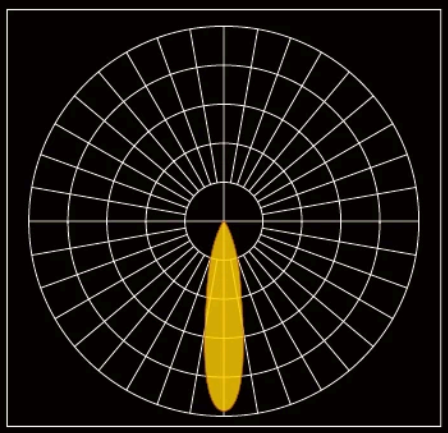


Integrated driver and heatsink design enables easy module replacement and streamlined inventory management.



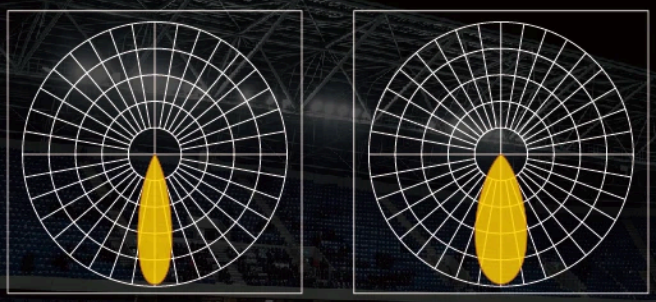
Equipped with a magnetic quick-aiming sight, the fixture adapts to a wide range of installation conditions, delivering outstanding value for money.

Four beam angles are available—22°, 30°, 45°, and 60°—ensuring optimal light distribution for various types of sports facilities.



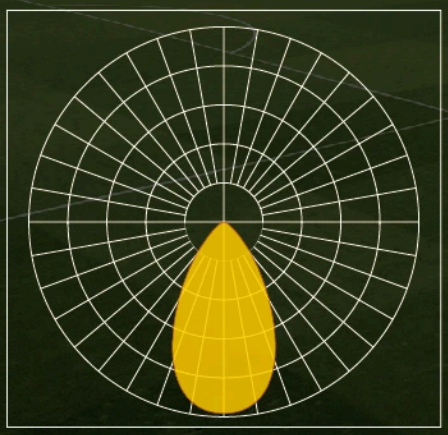
22°: Long-range, high-beam projection; suitable for large stadiums





30°/45°: Medium-range, general-purpose light distribution; suitable for soccer fields and tennis courts





60°: Short-range, wide coverage; suitable for training fields and plazas



Optional Visor (SP10-L176) effectively controls stray light and minimizes glare for both athletes and spectators.

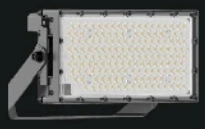
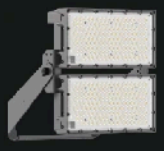
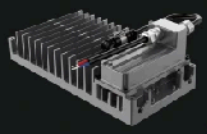


With a flicker index of less than 5%, the fixture delivers virtually flicker-free illumination—fully compliant with HDTV broadcasting and slow-motion replay standards, while also ensuring excellent visual comfort for athletes.

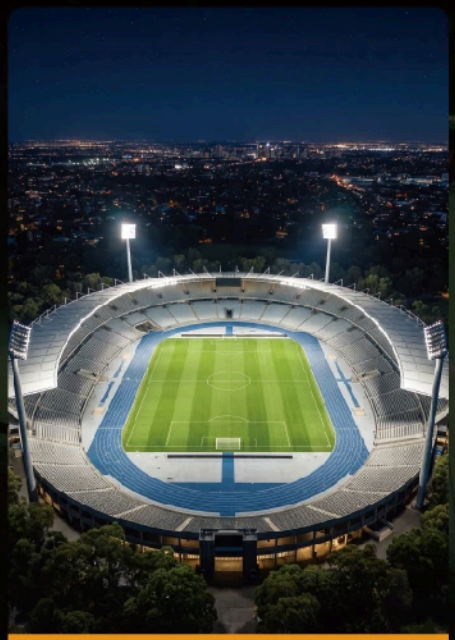
►► Flicker index of less than 5%

Modular structure

Featuring a modular structure design and equipped with quick-connect waterproof connectors, it supports backup module replacement and enables hassle-free DIY different power for different projects demands and maintenance.

Power	Light module	Driver	Mounting brackets & accessories
250W 320W	 ×1	 ×1	 ×2  ×1
500W 640W	 ×2	 ×2	 ×2  ×1
750W 960W	 ×3	 ×3	 ×1  ×1  ×1
1000W 1280W	 ×4	 ×4	 ×1  ×1  ×1

Application scenarios



Large sports stadium



Outdoor tennis court



Outdoor basketball court



Large parking lot



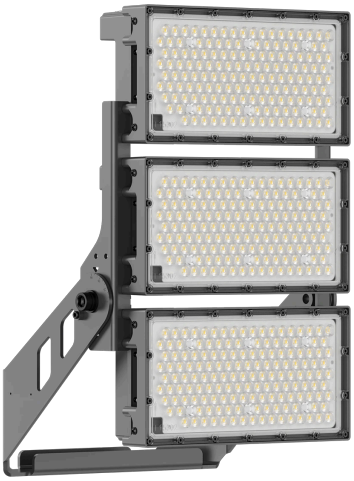
Large Square

ADDITIONAL PRODUCT SPECIFICATIONS

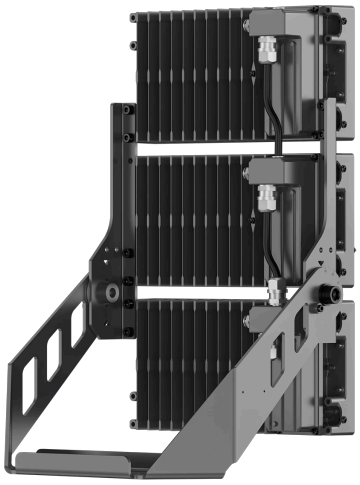
Series Code	SP10
Power	320W, 640W, 960W, 1280W
Efficacy	195lm/W
Power Factor	>0.90
CCT	4000K, 5000K
CRI(Ra)	70
Corrosion Class	C4
Class Electrical Equipment	Class I
IP Rating	IP66
IK Rating	IK08
Mounting Option	Bracket Mounting
Warranty	5 Years
Operating Temperature	-30 to +45@140Vac / -30 to +50@200Vac

LuzMax is a high-efficiency and economical stadium lighting solution, delivering an efficacy of up to 195lm/W. Its modular architecture simplifies inventory management, while the custom-engineered, compact, and lightweight power supply reduces overall project costs. The lens is equipped with anti-loosening screws to ensure both secure operation and fast, efficient replacement. For precision installation, the system also offers an optional magnetic aiming device to ensure accurate light distribution.

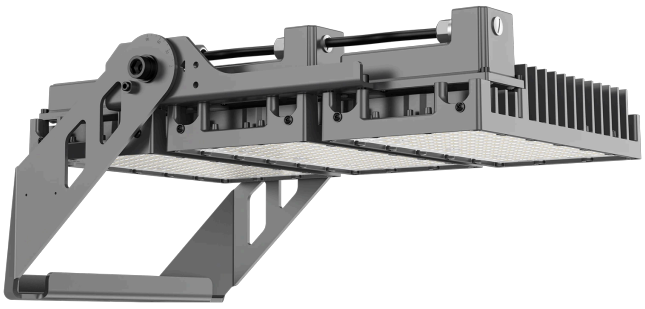
PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3



VIEW 4

PRODUCT VIEWS



VIEW 5