KIRITO



SP13 FieldAura

A Revolutionary Innovative LED Sports Light

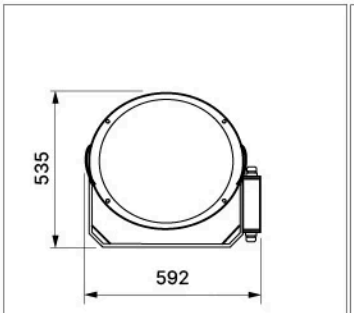
The ideal replacement with a lightweight design to conventional high-power HID / Metal-Halide lighting systems.

- Up to 264Klm
- TLCI 90
- CRI 90
- Flicker free
- 1600W/24.5KG
- C5 anti-corrosion
- IP66
- IK08
- DALI 2.0
- DMX

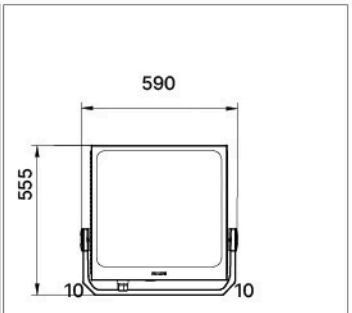
One To One Replacement

FieldAura is designed to one-to-one replace high-power Metal-halide 2000W applications and other popular 1600W LED luminaire in the market.

It has a similar weight and size compared to them, which can do replacement easily without building & construction changes.

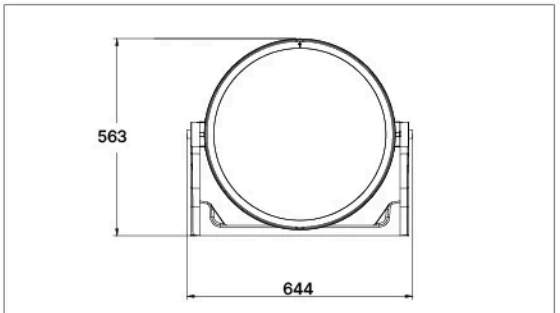


Metal-halide lamp **2000W**



Other LED luminaire **1620W**

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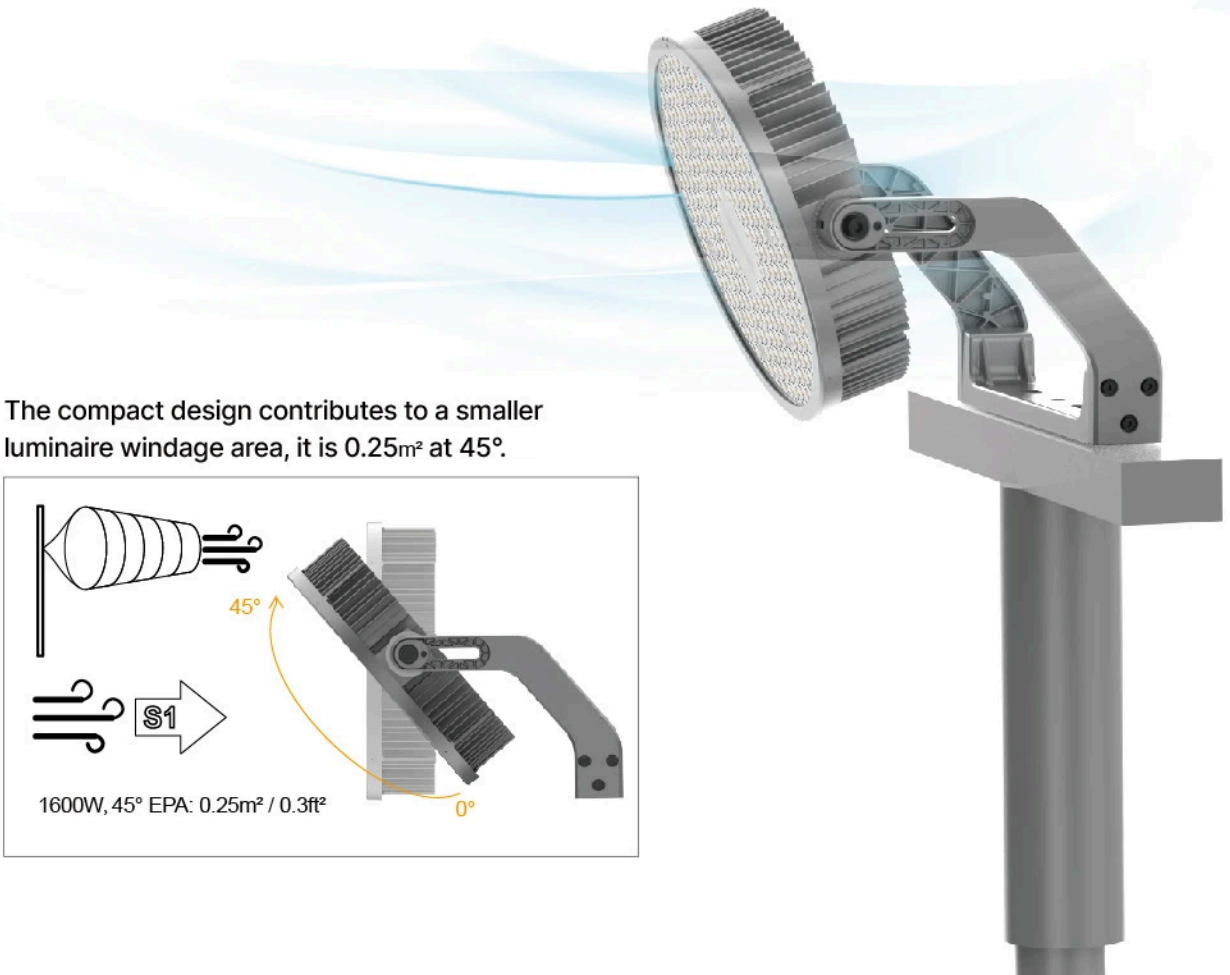
FieldAura 1600W





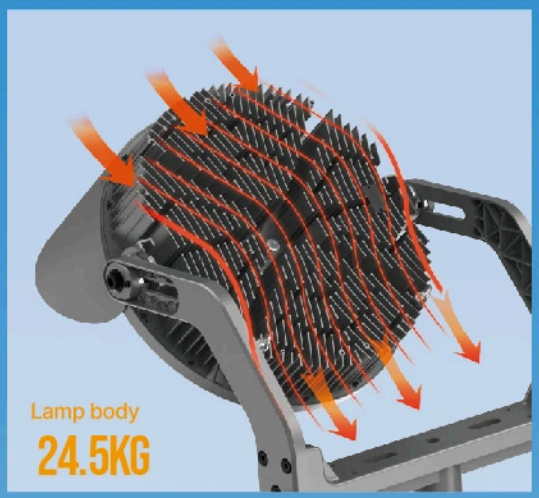
VS



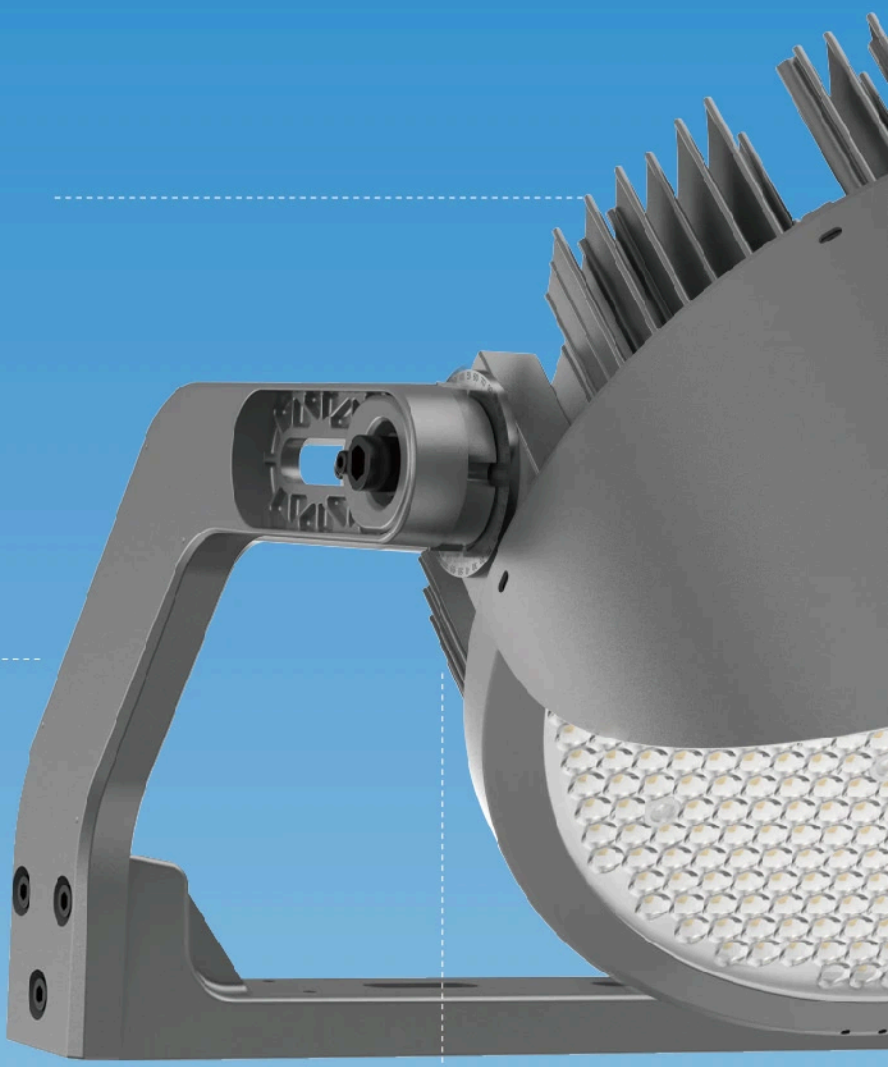


The compact design contributes to a smaller luminaire windage area, it is 0.25m² at 45°.

Optimal Performace

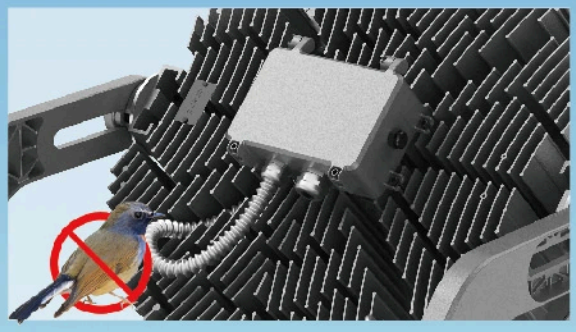


Cold-forging housing makes it lighter for high power but with optimal thermal management

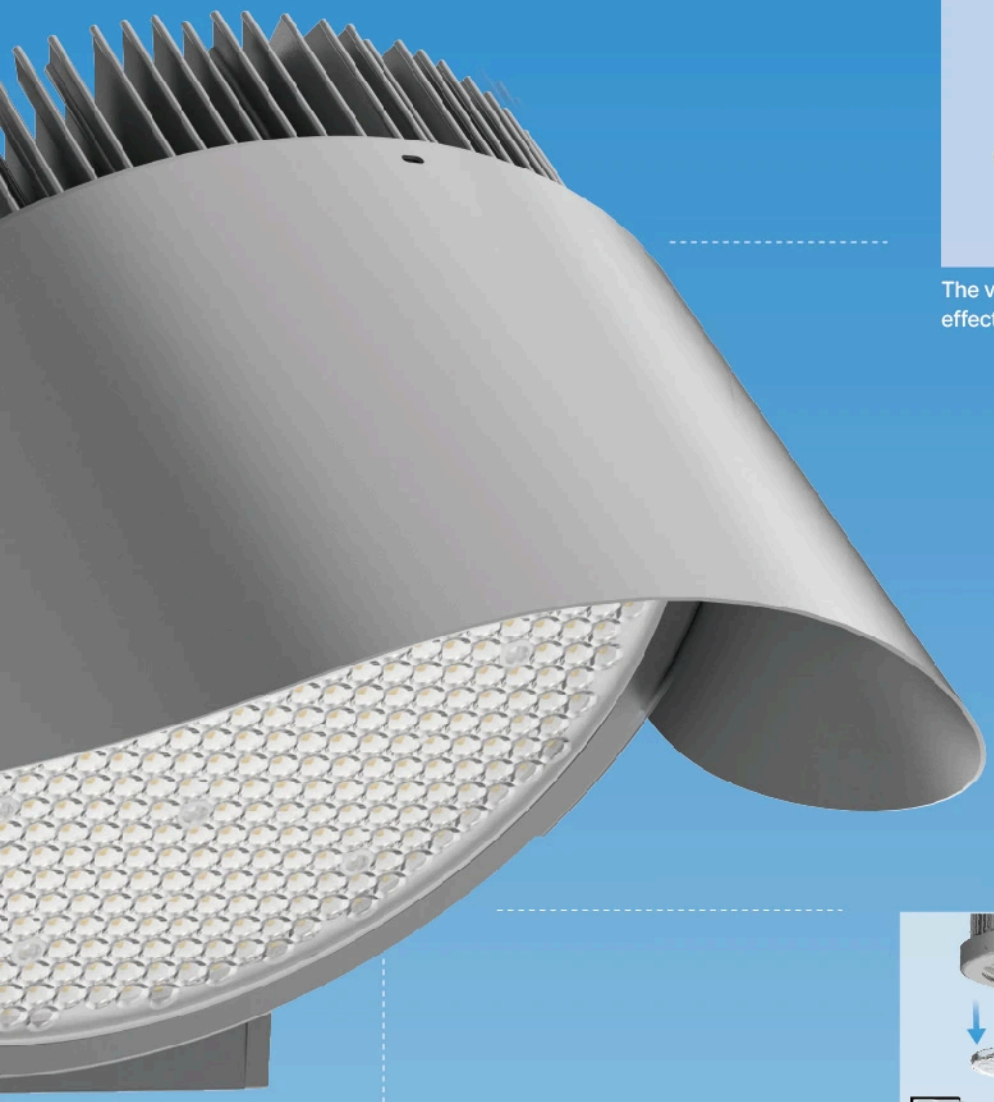


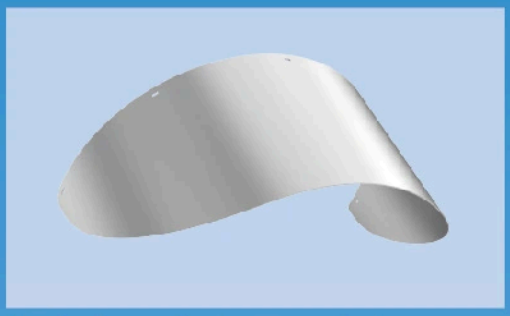


Low copper aluminum alloy with special surface treatment and powder coating make it C5 anti-corrosion grade.

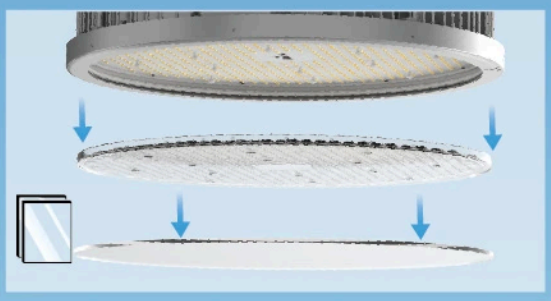


Cable protective sleeve protects the wire from bird's pecking.

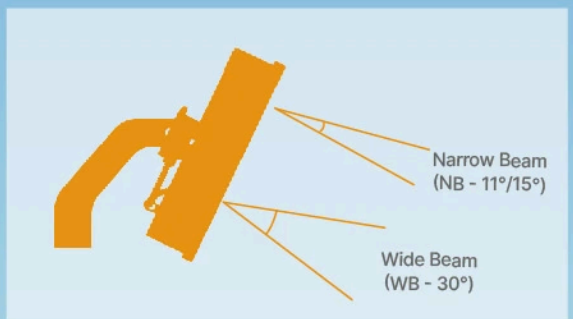




The visor is an optional accessory that can effectively control light pollution.

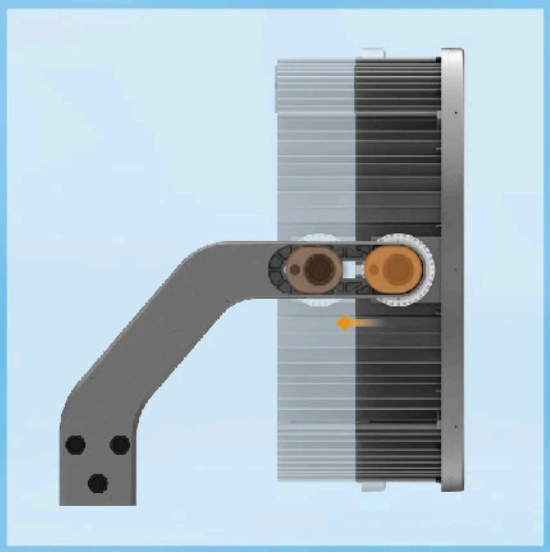


PC and tempered glass for double protection.

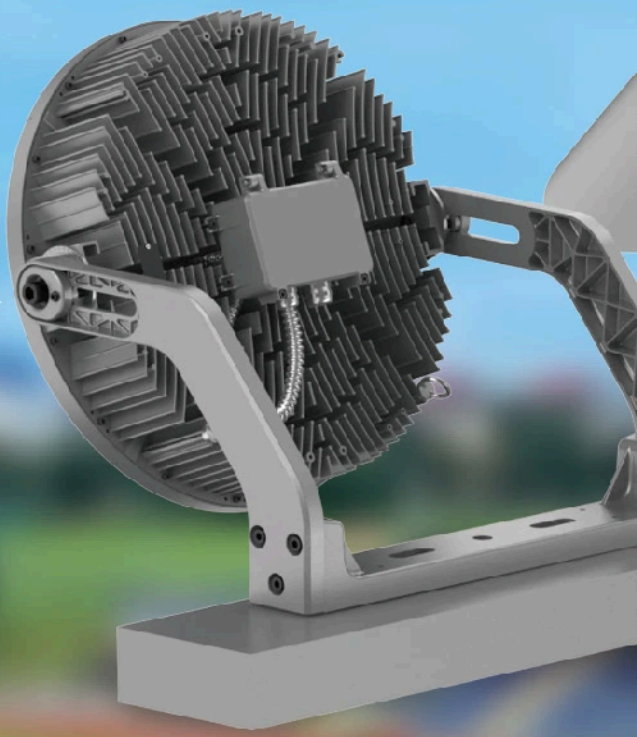


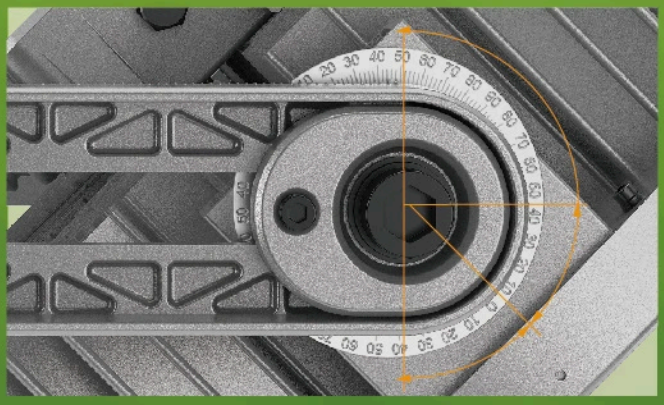
Symmetric narrow and medium beams are optional to help with medium and large-scale sports fields.

Versatile Fixing Systems

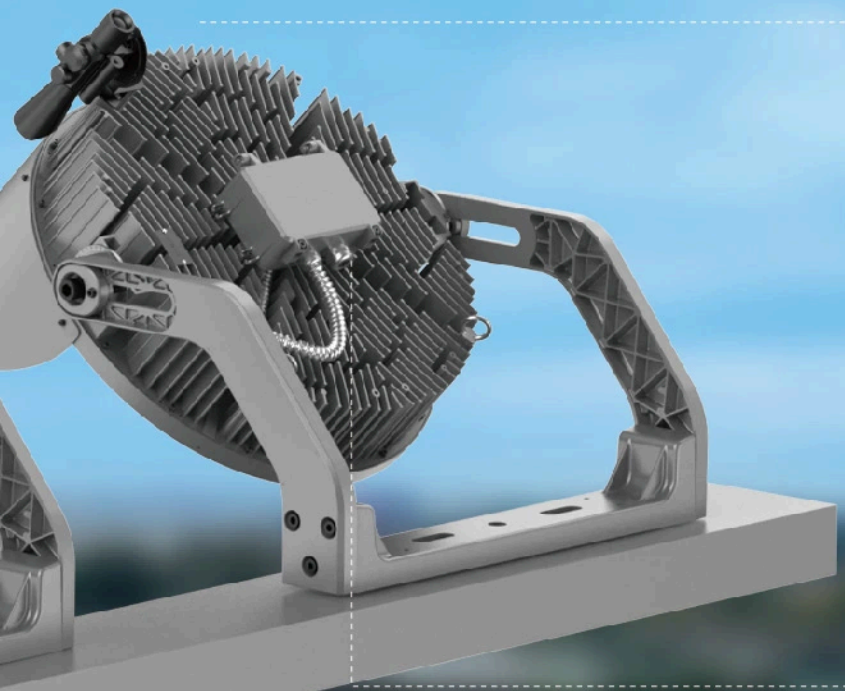


The U-bracket is made of die-cast aluminum, with an access bolt enabling the light body to slide back and forth.



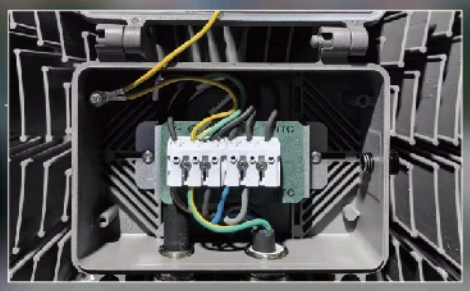


The scaled spacer between the bracket and light body enables precise angle adjustments.





Magnetic aiming device assists in installation, making adjusting the lamp more accurate and convenient.



Junction box with cable gland and push-in terminals enabling wiring easier.



Remote driver box improves lifetime, simplifies installation, and reduces maintenance costs.

ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	SP13
Power	1600W
Efficacy	160lm/W
Power Factor	>0.96
CCT	4000K, 5000K, 5700K
CRI(Ra)	70, 80, 90
Control	0-10V, DALI2.0, DMX
IP Rating	IP66
IK Rating	IK08
Mounting Option	Bracket Mounting
Warranty	5 Years
Surge Protection	20KV line-earth
Operating Temperature	-30°C to + 50°C

FieldAura is a lightweight LED sports light designed as a direct replacement for conventional high-power HID lighting systems. Featuring C5 anti-corrosion protection, FieldAura delivers excellent performance even in harsh environmental conditions. The die-cast aluminum bracket with an access bolt and scaled spacer enables precise angle adjustments, simplifying the installation process. What's more, FieldAura also supports 0-10V, DALI, and DMX smart controls, offering enhanced energy savings through flexible lighting management.

PRODUCT VIEWS



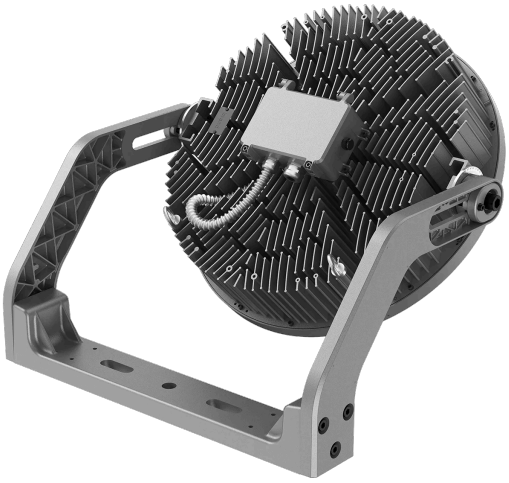
VIEW 1



VIEW 2



VIEW 3



VIEW 4

PRODUCT VIEWS



VIEW 5