

LED line

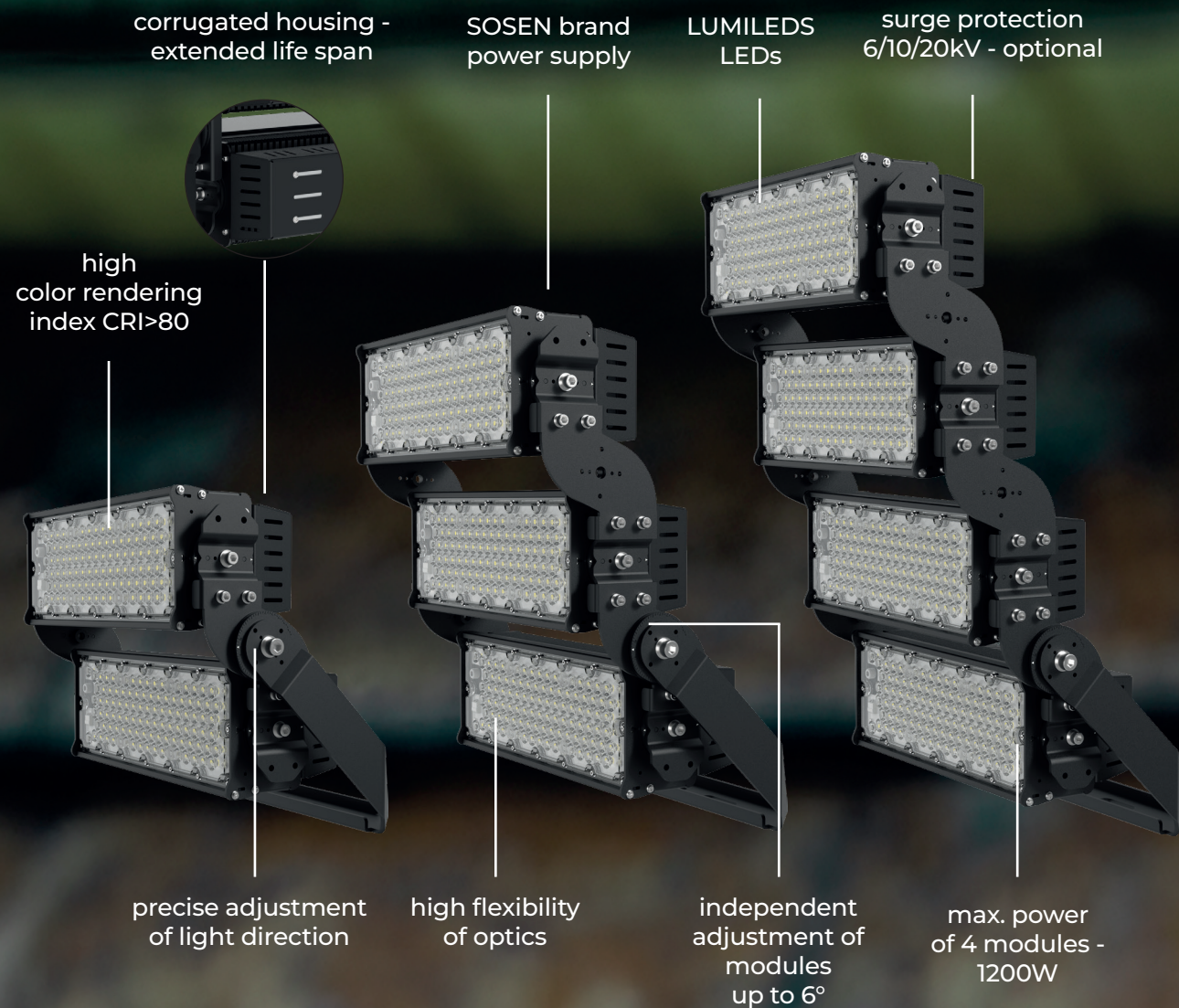
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# Professional stadium lighting



FLOODLIGHT  
**ESTADIO**





ON DEMAND

FLOODLIGHT

ESTADIO

EFFICACY 170 lm/W

Power [W]:  
200, 250, 300

Luminous flux [lm]:  
34000-204000

Beam angle [°]:  
20, 40, 60, 90, P50

Combining modules:  
max. 4

Colour temperature [K]:  
2700 3000 4000 5000 6500

Lifespan [h]:  
L90B20 - >50.000  
L70B50 - 100.000

Housing:  
aluminium AL1100



## MODULAR STADIUM LIGHTING

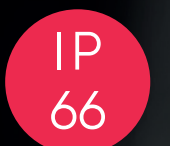
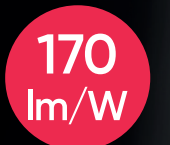
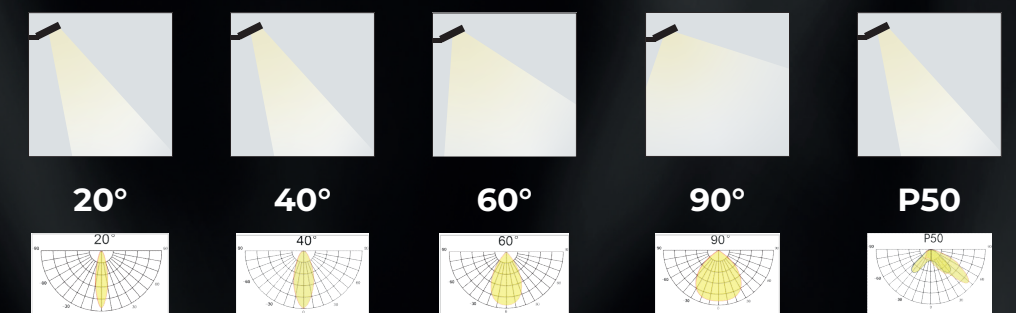
ESTADIO is an advanced floodlight designed for maximum design flexibility and superior light efficiency. With a modular design, a wide selection of parameters and a durability that will stand up to demanding installations, ESTADIO is a solution that optimally meets the needs of large sports or infrastructure facilities.

## POWER YOU CAN SCALE

ESTADIO operates with 200, 250 or 300W modules, which can be freely combined in configurations up to a maximum output of 1200W (4 modules). This allows the luminaire to be precisely matched to the specific requirements of the project - without compromising on luminous flux or energy consumption.

## FLEXIBLE OPTICS

The ESTADIO luminaire offers as many as 4 symmetrical optics variants and an asymmetrical P50 variant, allowing the light to be precisely matched to the conditions of the object. The available lenses allow shaping the light output in terms of the required mounting height, the geometry of the illuminated area and the level of illumination.





## SOSEN BRAND POWER SUPPLY

SOSEN brand power supply ensures reliable and efficient operation of the power system in demanding outdoor conditions. It is characterized by high energy efficiency of 95%, low ripple and the associated lack of flicker effect.



## CORRUGATED, DURABLE HOUSING

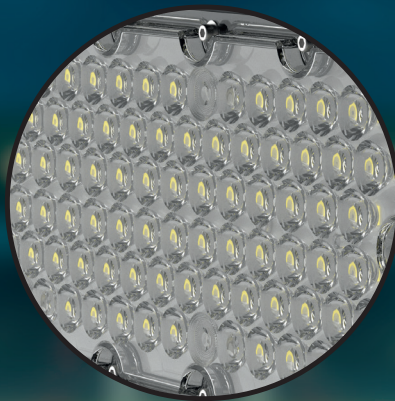
The corrugated housing made of durable AL1100 aluminum ensures efficient heat dissipation, which protects components from overheating and significantly extends the life of the luminaire. The design combines mechanical resistance with optimal thermal performance - ideal for demanding outdoor environments.



## LEDS 5050 BY LUMILEDS

ESTADIO luminaire is equipped with LUMILEDS brand LEDs, which are characterized by high luminous efficiency and precise color control. As a result, the luminaire generates strong, even light without loss, which translates into excellent visibility in the stadium and lower operating costs due to higher energy efficiency and long life.

In addition, the luminaire provides high quality light CRI >80, which guarantees natural color reproduction and better visibility throughout the stadium. This is especially important for broadcasts, sports events and venues where precision vision matters.



## ADDITIONAL ACCESSORIES

The ESTADIO range also includes a number of accessories that increase the functionality and flexibility of the luminaire's use:

**Anti-glare shield** - reduces the effect of glare and improves the visual comfort of spectators and players.

**Single mounting bracket** - allows stable and easy mounting of one ESTADIO luminaire module.

**Multi-module handle** - allows the installation of 2 to 4 modules in a single structure - provides an aesthetically pleasing, compact combination of luminaires and precise direction of light.

**Laser pointer** - facilitates accurate angle adjustment during installation - speeds up installation and ensures precise positioning of luminaires on light poles.



Floodlight ESTADIO 200W CRI>80

SYMBOL		POWER [W]	BEAM ANGLE [°]	TEMPERATURA BARWOWA [K]	LUMINOUS FLUX [lm]
217669	New	200	20	5000	34000
217003	New	200	40	5000	34000
217010	New	200	60	5000	34000
217027	New	200	90	5000	34000
217034	New	200	P50	5000	34000



Floodlight ESTADIO 250W CRI>80

217676	New	250	20	5000	42500
217041	New	250	40	5000	42500
217058	New	250	60	5000	42500
217065	New	250	90	5000	42500
217072	New	250	P50	5000	42500

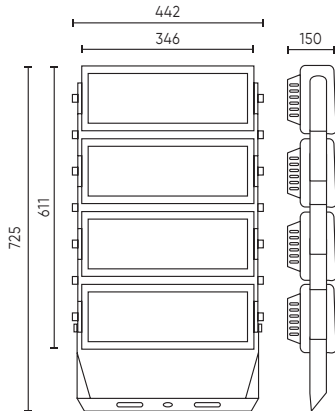
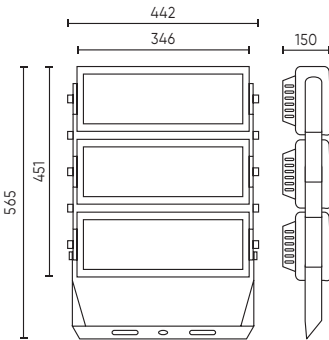
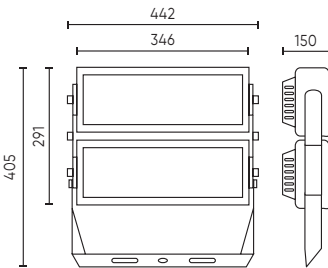
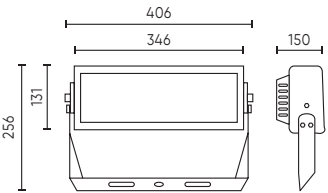


Floodlight ESTADIO 300W CRI>80

217492	New	300	20	5000	51000
217089	New	300	40	5000	51000
217096	New	300	60	5000	51000
217102	New	300	90	5000	51000
217119	New	300	P50	5000	51000



DIMENSIONS [mm]



ESTADIO Anti-glare shield

SYMBOL		NAME	NUMBER OF MODULES
217508	New	ESTADIO Anti-glare shield for a single module	1



ESTADIO Single mounting bracket

217126	New	ESTADIO mounting bracket for a single module	1
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ESTADIO multi-module bracket

217133	New	ESTADIO mounting bracket for 2-4 modules	2-4
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ESTADIO laser pointer

217140	New	ESTADIO Laser pointer for the positioning of of luminaires	1-4
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# LED line

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