



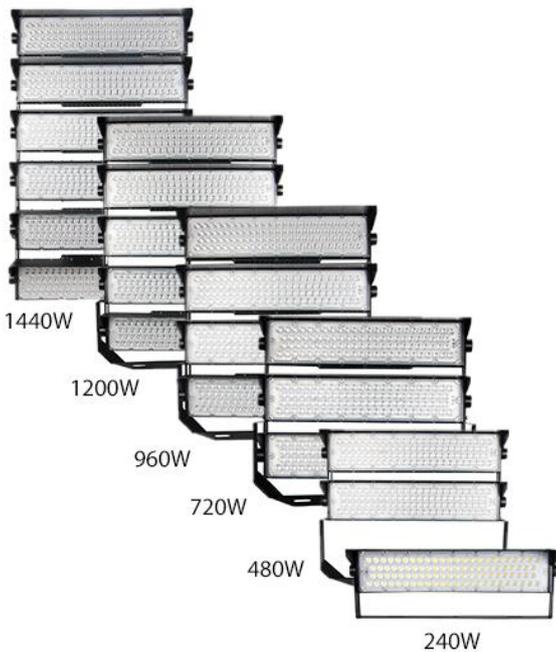
LED Stadium Light

FL36 Series

NAYAMO OPTO ELECTRONICS

Siege : Zone Industrielle Lot N°1 Ouled Salah Taher JIJEL
Bureau Alger : Bt A3 N°7 Cité des 170 Logements El Achour Tel/FAX : 023 07 39 33
Tel : 213 793 84 60 39 benazouz@nayamo-optoelectronics.com
Tel: 00 33 6 08548514 sur WHATSAP debbache@nayamo-optoelectronics.com
contact@nayamo-optoelectronics.com Email: WWW.nayamo-optoelectronics.com

FL36 Stadium Light



Key Features

The back adopts a heat dissipation design, which can dissipate heat evenly and prolong the service life of the lamp.

A variety of different mounting hardware for quick adjustment.

One-piece bracket design, the surface is anti-corrosion and anti-rust treatment, which is firm and durable.

Modular design, different power can be combined at will.

Optical lens design, effectively suppress glare and scattered light.

IP65&IK08 double protection.

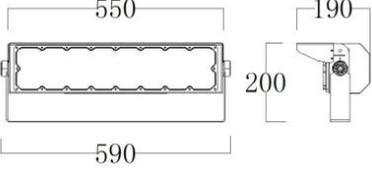
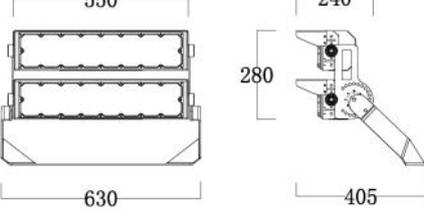
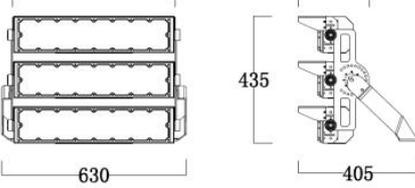
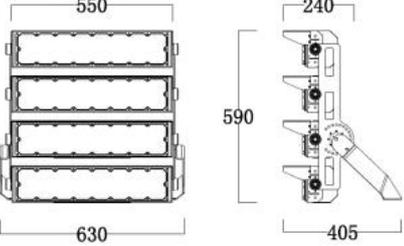
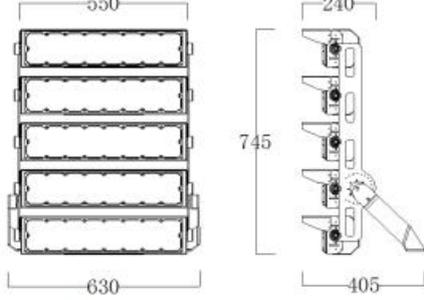
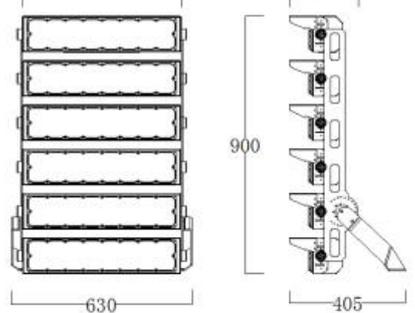
Application

Outdoor lighting, such as architecture, Football Field, industrial area, factory, gym, garden, sea port and so on.

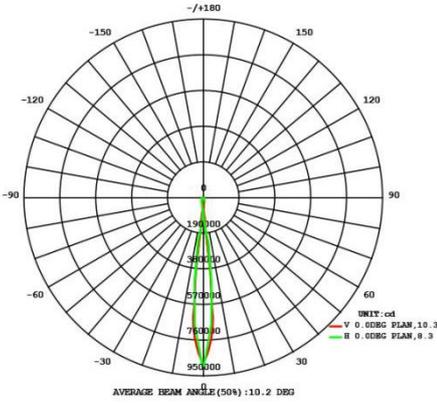
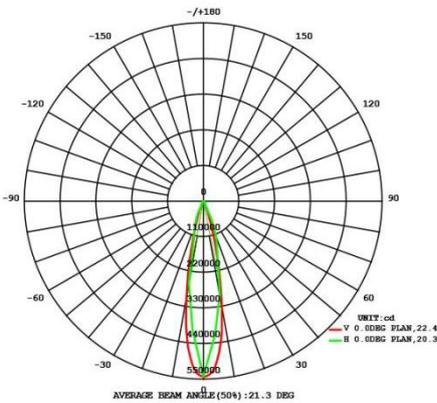
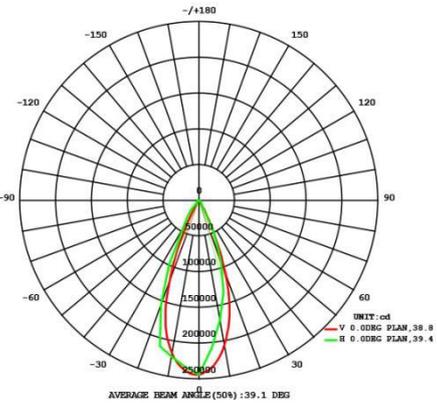
Ordering Information

FL36 Stadium Light

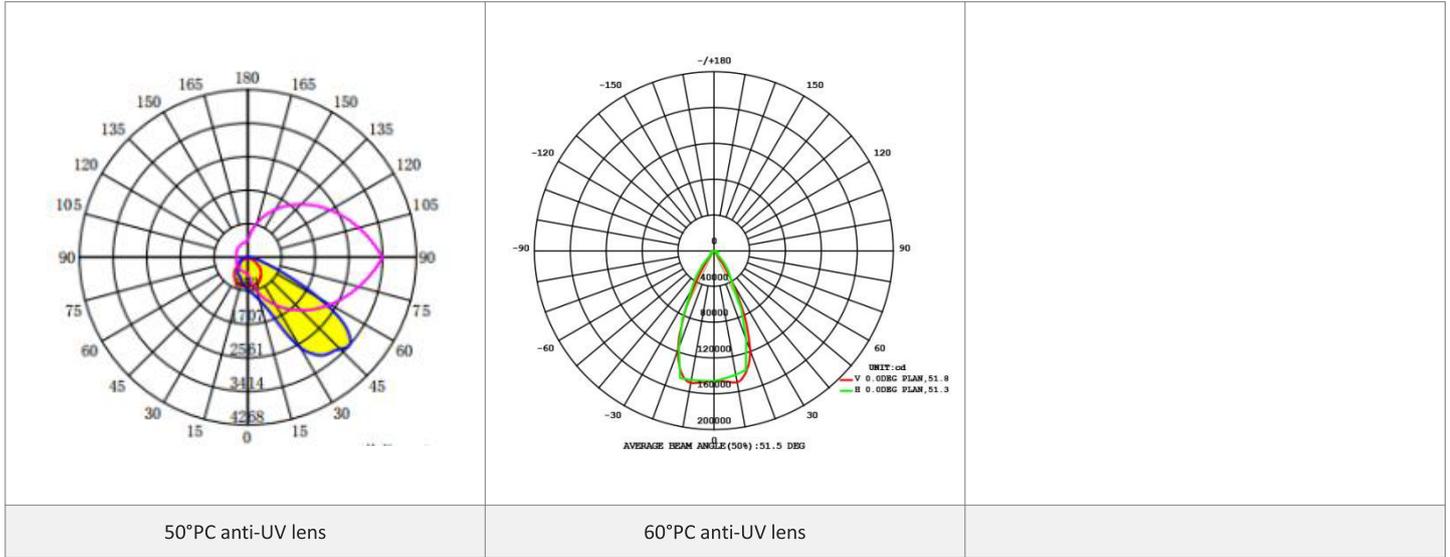
Dimension (unit: mm)

		
240W	480W	720W
		
960W	1200W	1440W

Photometry

 <p>AVERAGE BEAM ANGLE(50%) :10.2 DEG</p>	 <p>AVERAGE BEAM ANGLE(50%) :21.3 DEG</p>	 <p>AVERAGE BEAM ANGLE(50%) :39.1 DEG</p>
10°PC anti-UV lens	20°PC anti-UV lens	40°PC anti-UV lens

FL36 Stadium Light



Product Data

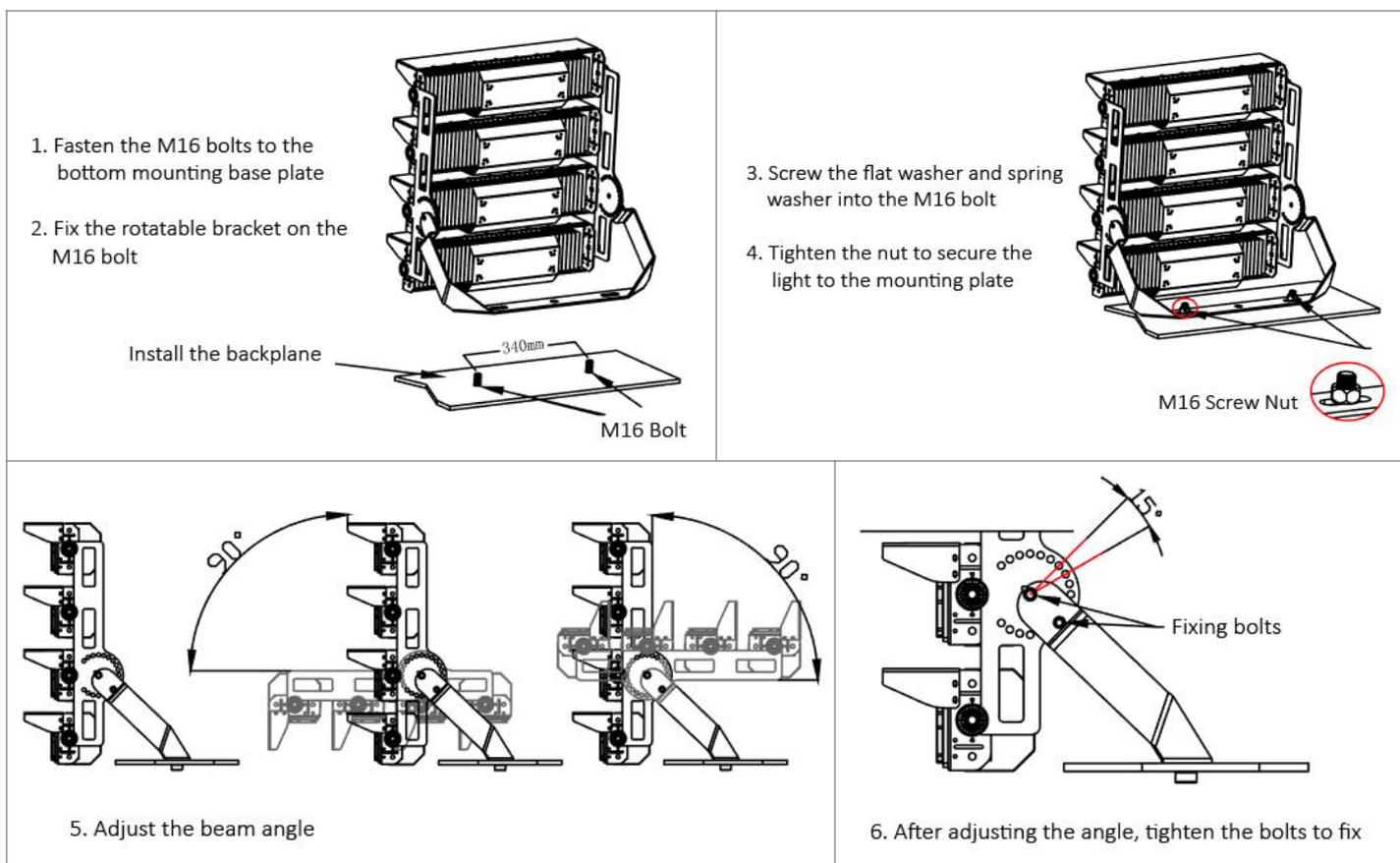
Model	SPS240-FL36	SPS480-FL36	SPS720-FL36	SPS960-FL36	SPS1200-FL36	SPS1440-FL36
Wattage	240W	480W	720W	960W	1200W	1440W
Lumen Output	36000lm	72000lm	108000lm	144000lm	180000lm	216000lm
Luminous Efficacy	150lm/W					
CCT	3000K/4000K/5000K					
CRI	Ra≥70					
Input Voltage	100-277 VAC					
Housing Color	Black					
Housing Material	Aluminum					
Operating Temperature	-30°C to +45°C					
IP level	IP65					
Lifespan	100,000 hours					
Warranty	5 years					

FL36 Stadium Light

Packaging

Model	PCS/CTN	Net Weight	Gross weight	Volumetric Weight	CBM
SPS240-FL36	1	4kg	6.4kg	7.9kg	L645×W255×H240mm ≈ 0.04 ³
SPS480-FL36	1	10kg	14.47kg	13.9kg	L645×W390×H275mm ≈ 0.07 ³
SPS720-FL36	1	13.4kg	20.01kg	19.4kg	L645×W545×H275mm ≈ 0.097 ³
SPS960-FL36	1	17kg	25.83kg	24.8kg	L700×W645×H275mm ≈ 0.13 ³
SPS1200-FL36	1	20.6kg	31.7kg	30.4kg	L855×W645×H275mm ≈ 0.152 ³
SPS1440-FL36	1	24.4kg	37.66kg	35.9kg	L1010×W645×H275mm ≈ 0.18 ³

Installation



Remarks:

1. Lumen is based on the condition of $T_a < 25^\circ\text{C}$ with a tolerance of $\pm 15\%$.
2. To guarantee the long lifespan and safety of lamp fixture, please make sure fixture take regular cleaning and maintenance
3. Before installation, make sure power off
4. Installation of the fixture should be carried out by a qualified electrician