



LED Flood Light

FL32 Series

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FL32 Flood Light



Key Features

Pure aluminum plate material 1060, radiator convection ventilation.

standard module (small size, 40% more heat dissipation area and 60% lighter weight than similar products).

provide a variety of beam angle lens options (screw fixation or snap fixation).

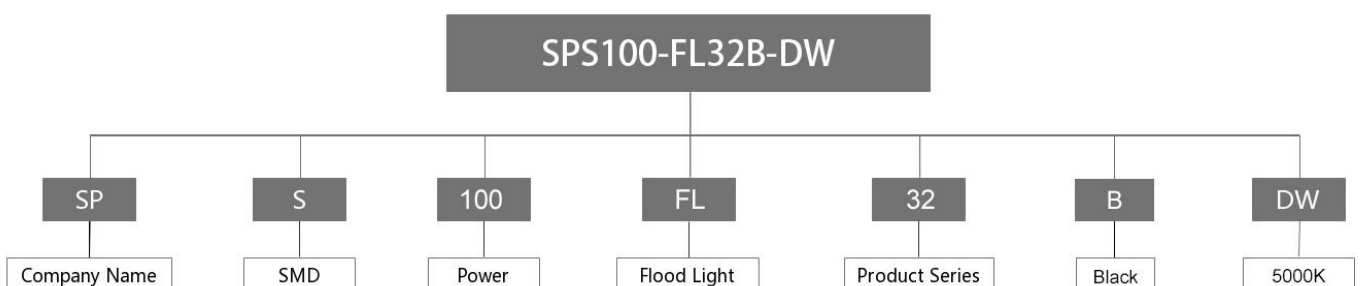
kit combination and splicing for easier assembly.

IP65 & IK08 double protection.

Application

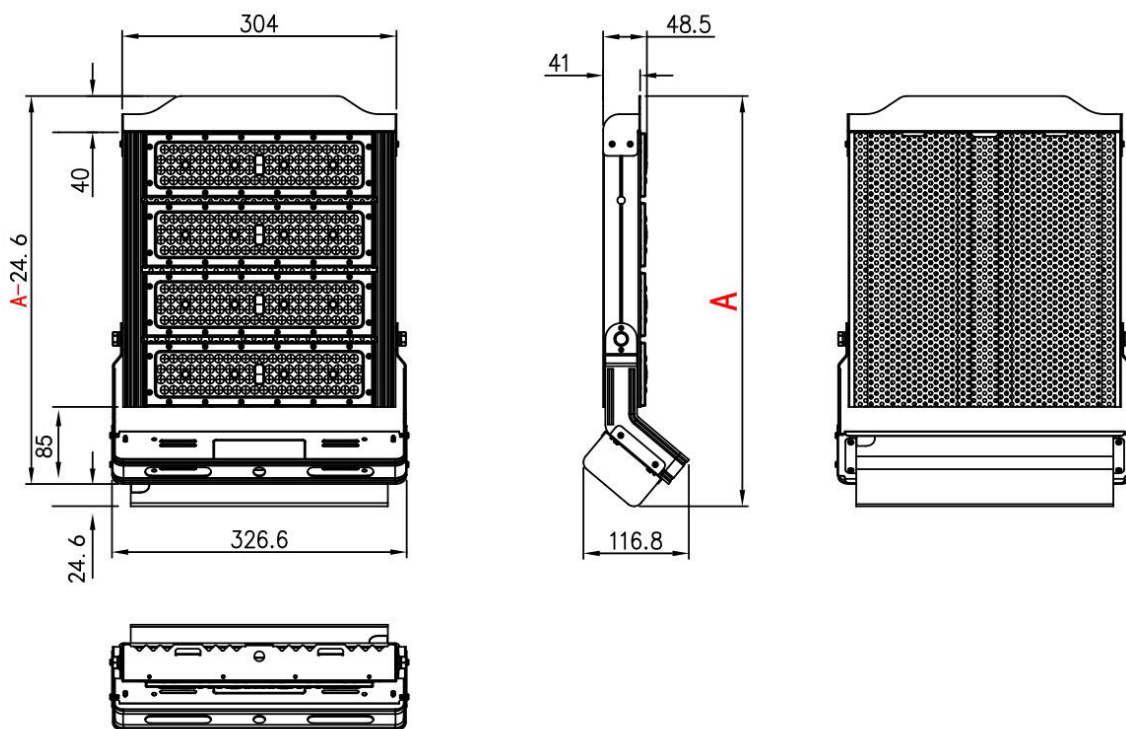
Outdoor lighting, such as warehouse, garage , administration office, stadium, architecture, industrial area, factory, gym, garden, sea port and so on.

Ordering Information



FL32 Flood Light

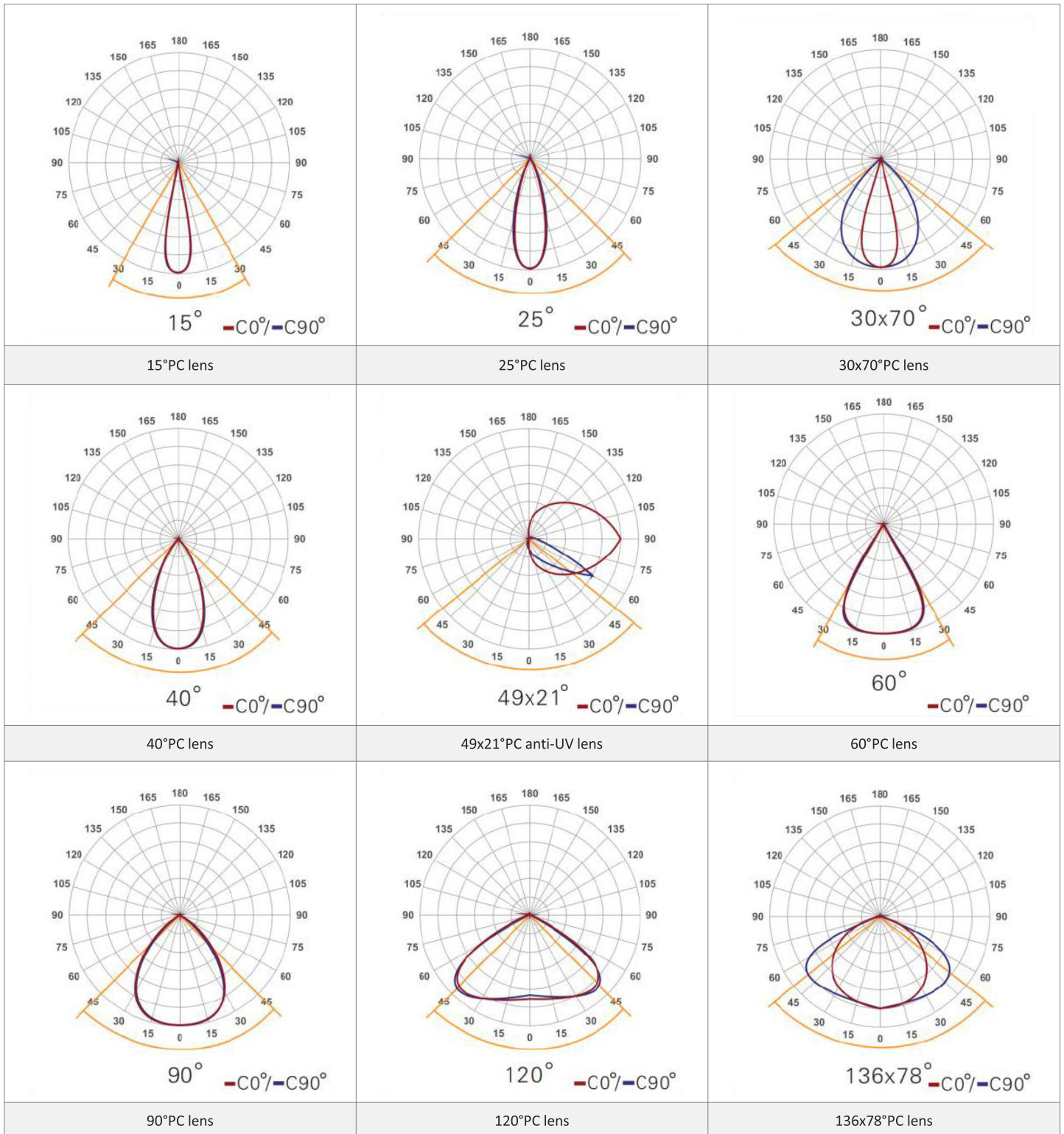
Dimension (unit: mm)



Model	SPS100-FL32	SPS150-FL32	SPS200-FL32	SPS240-FL32
A(mm)	299.6	375.6	452.6	529.6
Dimension(mm)	L299.6*W326.6*H116.8	L375.6*W326.6*H116.8	L452.6*W326.6*H116.8	L529.6*W326.6*H116.6

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Photometry



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Product Data

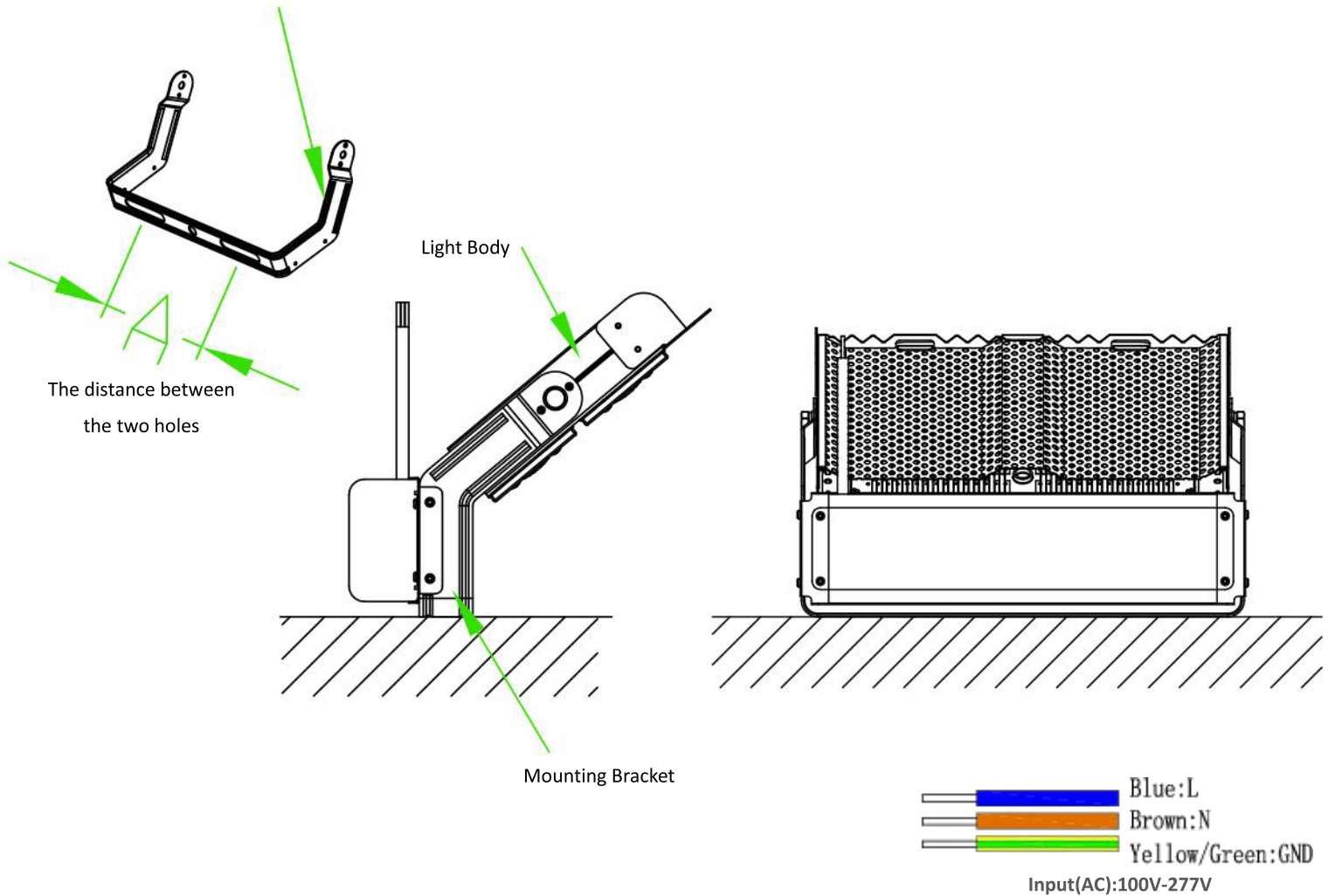
Model	SPS100-FL32	SPS150-FL32	SPS200-FL32	SPS240-FL32
Wattage	100W	150W	200W	240W
Lumen Output	15000lm	22500lm	30000lm	36000lm
Luminous Efficacy	150lm/W			
CCT	3000K/4000K/5000K			
CRI	Ra≥70			
Input Voltage	100-277 VAC			
Housing Color	Black			
Housing Material	Aluminum			
Operating Temperature	-30°C to +45°C			
IP level	IP65			
Lifespan	100,000 hours			
Warranty	5 years			

Packaging

Model	PCS/CTN	Net Weight	Gross weight	Volumetric Weight	CBM
SPS100-FL32	2	1.69kg	4.83kg	6.64kg	L395×W370×H185mm≈0.027 ³
SPS150-FL32	2	2.46kg	5.92kg	7.84kg	L470×W370×H185mm≈0.033 ³
SPS200-FL32	2	2.85kg	7.20kg	9.12kg	L550×W370×H185mm≈0.038 ³
SPS240-FL32	2	3.20kg	8.4kg	10.72kg	L650×W370×H185mm≈0.045 ³

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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