



120W LED FLOOD LIGHT

LIGHT THE WORLD



ITEM No.: MFL-E120

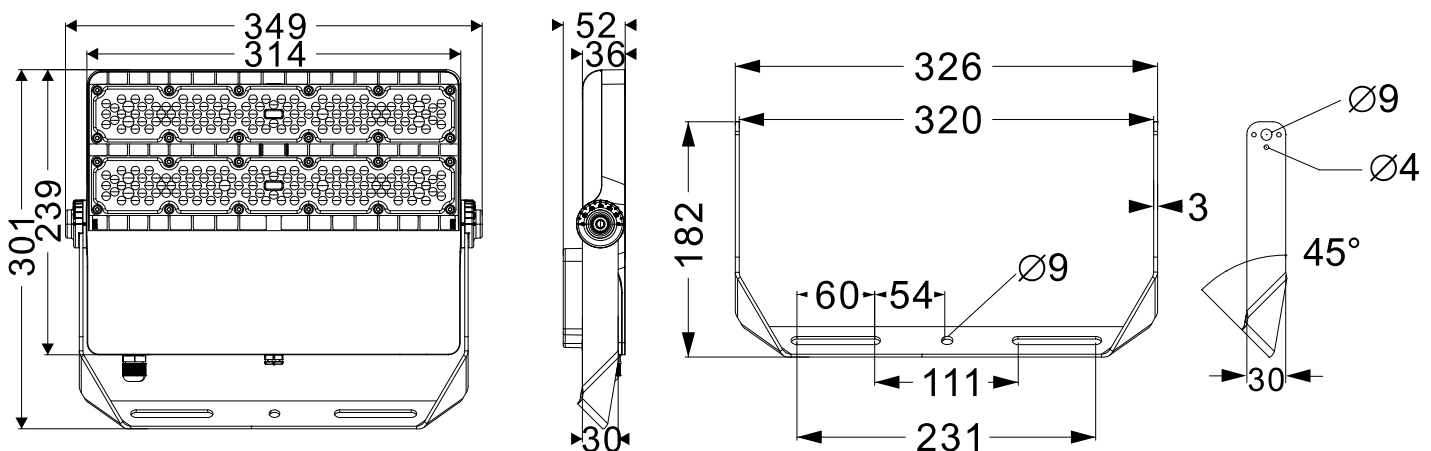
Electrical Specifications

• Led Power	120w
• IP / IK Grade	IP67 / IK08
• Input Voltage	AC100-277V(50-60Hz)
• Operating Temperature	-40°C to +50°C
• Driver Brand	MOSO or Lifud driver
• Power Factor (PF)	>0.95
• Driver Efficiency	>92%
• Certification	CE,ROHS,TUV,ETL,CB,IECEE

Photometric & Packing Specifications

• Led Lamp	216pcs SMD 3030	PHILIPS	• Guarantee	5 years
• Lumen Output	>21600LM		• CRI	>80
• Light Efficient	180lm/w		• CCT	2700k~6500k
• Life span	>50000 hours		• Material	Aluminum+lens
• symmetrical	15°, 30°, 60°, 90°, 80*140°		• NW/GW	3kg / 3.2kg
• Dissymmetrical	P45		• Product size	349*301*52 mm
			• Carton size	363*342*86mm

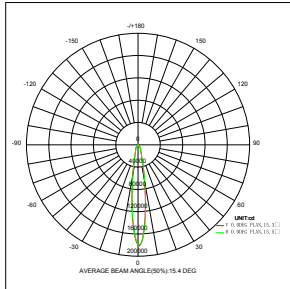
Product size(unit:mm)



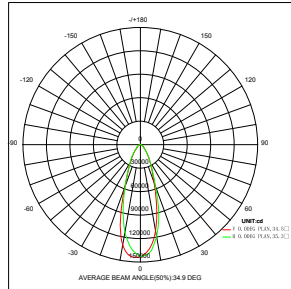
Beam angle

6 different 15° / 30° / 60° / 90° / 80°140° / P45 / P60 beam angle for option.

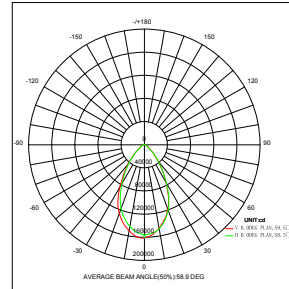
Light distribution diagram



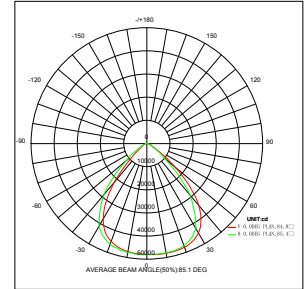
15°



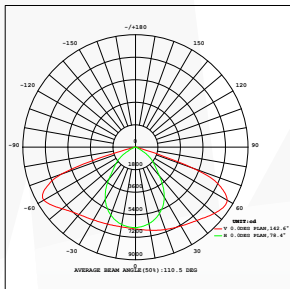
30°



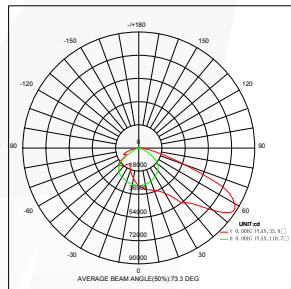
60°



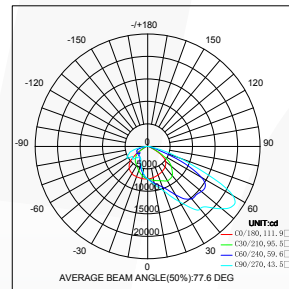
90°



80x140°

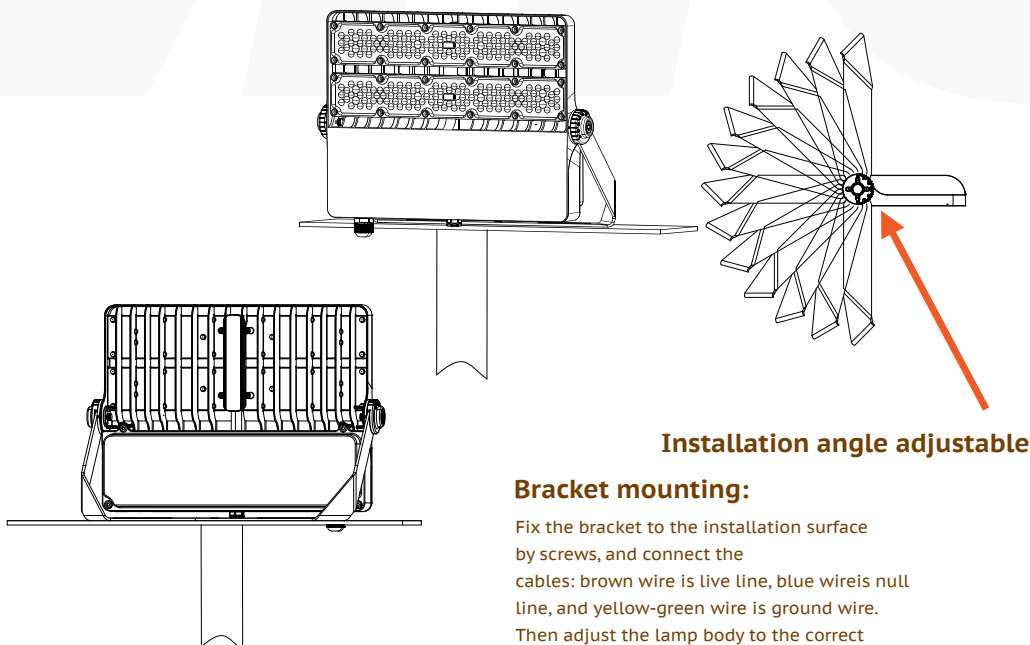


P60



P45

Installation



Bracket mounting:

Fix the bracket to the installation surface by screws, and connect the cables: brown wire is live line, blue wire is null line, and yellow-green wire is ground wire. Then adjust the lamp body to the correct orientation.

Application

Widely used in workshop, warehouse, highway toll station, supermarket, exhibition building, gymnasium...etc...