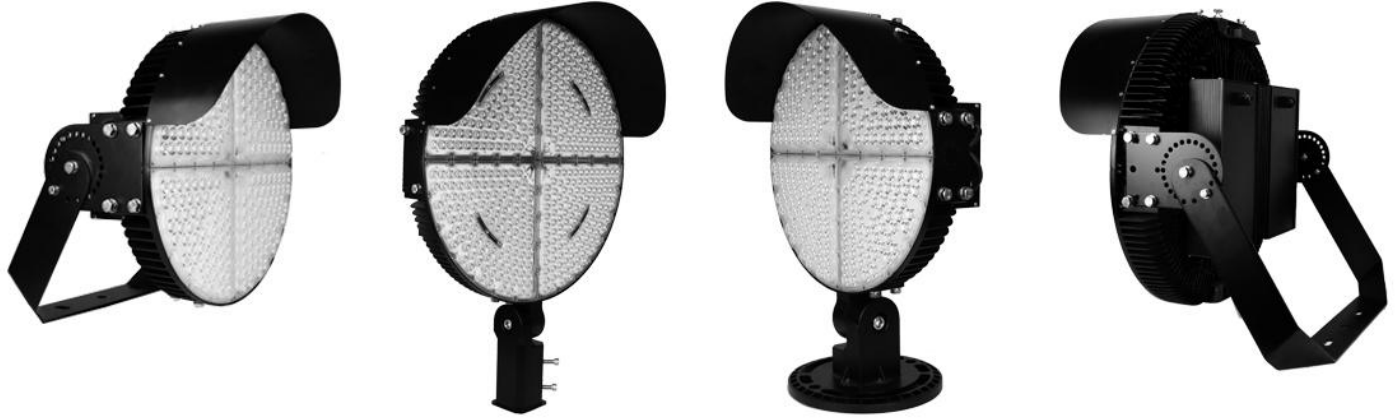
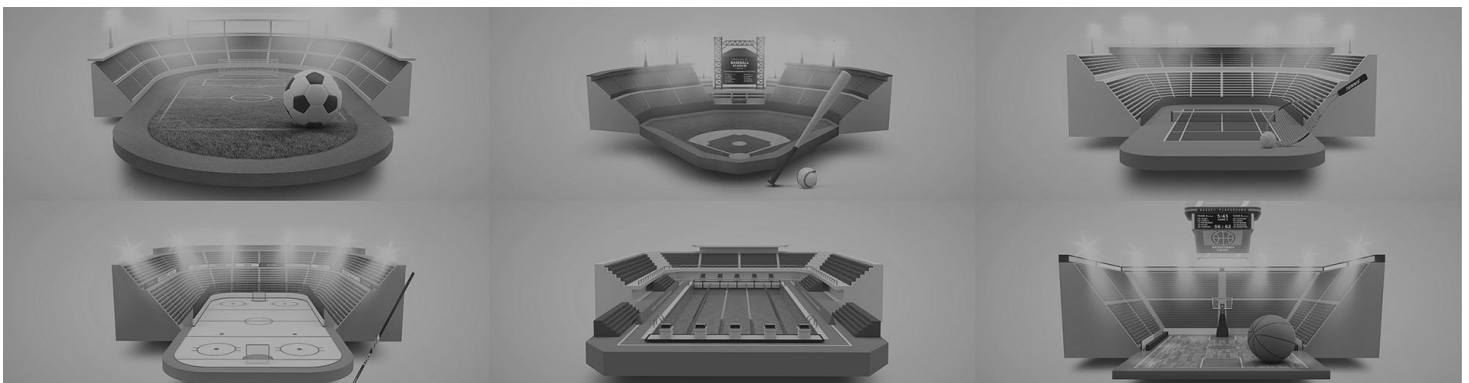


## Specification of Blux series LED Sports Floodlight



### Features

1. With high-efficiency light output, the light efficiency  $\geq 160\text{lm/W}$ , and the brightness is uniform. PC material reflective lens, high light transmittance, long-term use without yellowing.
2. Professional anti-overflow light cover, effectively control the overflow and loss of light, and prevent glare.
3. Constant current and voltage driver, no flicker, over-current, overload, over voltage protection, voltage: AC100V~305V, PF>0.98.
4. Pure aluminum integrated heat dissipation, fast heat conduction, excellent heat dissipation performance, corrosion resistance, protection grade IP66, IK08, no fear of harsh outdoor environment.
5. A variety of thickened base brackets can be selected (easy to install, firm and stable), and can be adjusted horizontally and vertically 180°.
6. Intelligent dimming system. 0~10V, DMX and DALI dimming models are available.



## Applications

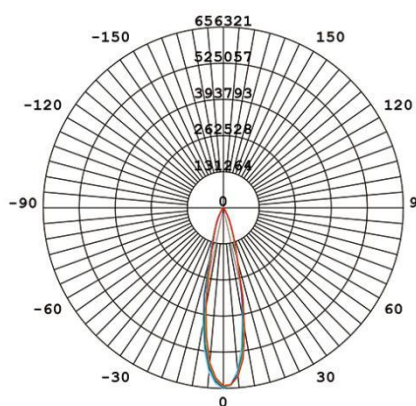
Outdoor sports arena, Outdoor venues, Football field, Tennis court, Hockey field, Rugby pitch, Riding arena, Volleyball court, Outdoor water polo, Training pitch, Training fields, Backyard lighting, Ski resorts, Parking lot, Parking squares and other outdoor lighting places.



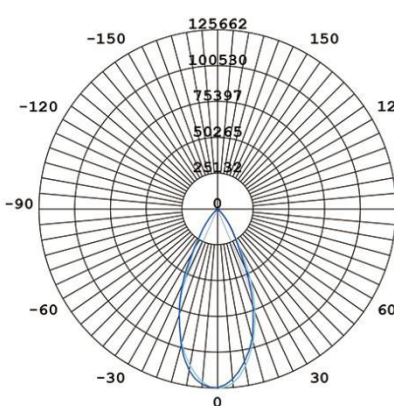
## Parameters

Model	ONOR-BLUX-500W	ONOR-BLUX-600W	ONOR-BLUX-1000W	ONOR-BLUX-1200W
Power	500W	600W	1000W	1200W
Lumen	80000lm	96000lm	160000lm	192000lm
Efficacy	160lm/W			
CCT	2800-3000K; 3000-3200K; 4000-4500K; 5000-5500K; 6000-6500K			
LED	San'an/Lumileds SMD 5050			
CRI	≥80Ra			
Power Factor	>0.97			
Input Voltage	AC100-277V(Normal); AC100-305V(Meanwell)			
THD	15%<THD<20%			
Weight	16.8kg	17.2kg	31kg	33kg
Sizes(mm)	460*490*330	460*490*330	620*645*380	620*645*380
Beam Angle	10°/25°/45°/60°			
Work Temperature	-35~55℃			
Humidity	15%~90% RH, no condensing			
Finish	Sprayed with outdoor special powder			
Life span	≥50,000 Hrs (LM70 @ 35℃ )			
IP Grade	IP66			
IK Grade	IK08			
Product Material				
Power Wire		Body material		Electronic safety grade
Rubber cable(3*1mm²) L=0.5m		PC lens + Aluminum housing		Class I

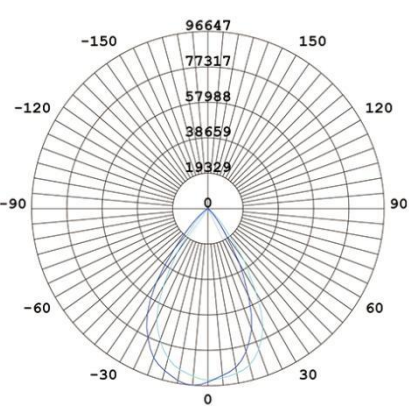
## Light Distribution Curves



Average beam angle(50%): 25°

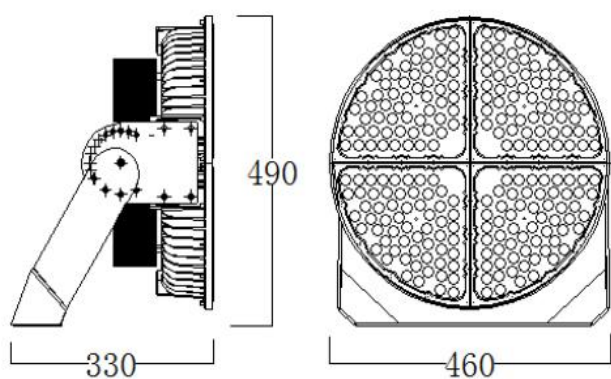


Average beam angle(50%): 45°

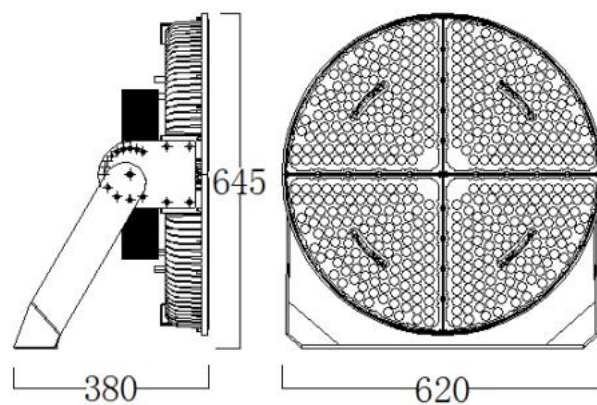


Average beam angle(50%): 60°

## Dimensions



500W/600W



1000W/1200

## Packing

Model	Power	N.W.	G.W.	Q'ty/Ctn	Outer Carton
ONOR-BLUX-500W	500W	16.8kg	18kg	1	62cm*50cm*23cm
ONOR-BLUX-600W	600W	17.2kg	18.5kg	1	62cm*50cm*23cm
ONOR-BLUX-1000W	1000W	31kg	33kg	1	86cm*68cm*26cm
ONOR-BLUX-1200W	1200W	33kg	35kg	1	86cm*68cm*26cm

## Installations

