

LED Flood Light

**3 YEAR
WARRANTY**

**✓
RoHS**


Outdoor use

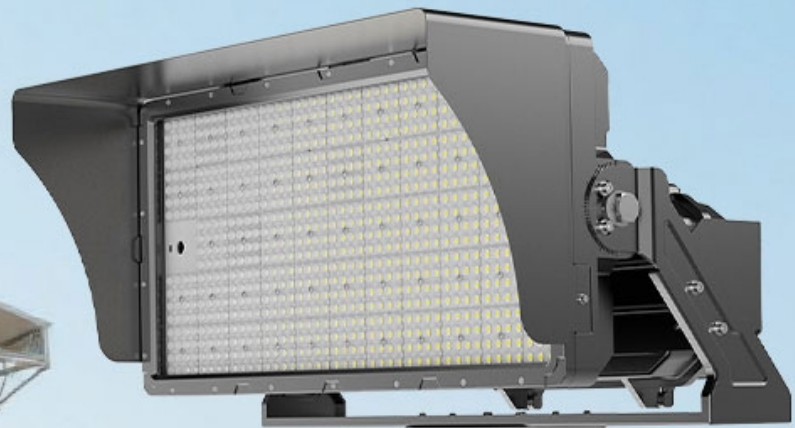
IP65


QUICK
SHIP

CE


Ik10


Dustproof



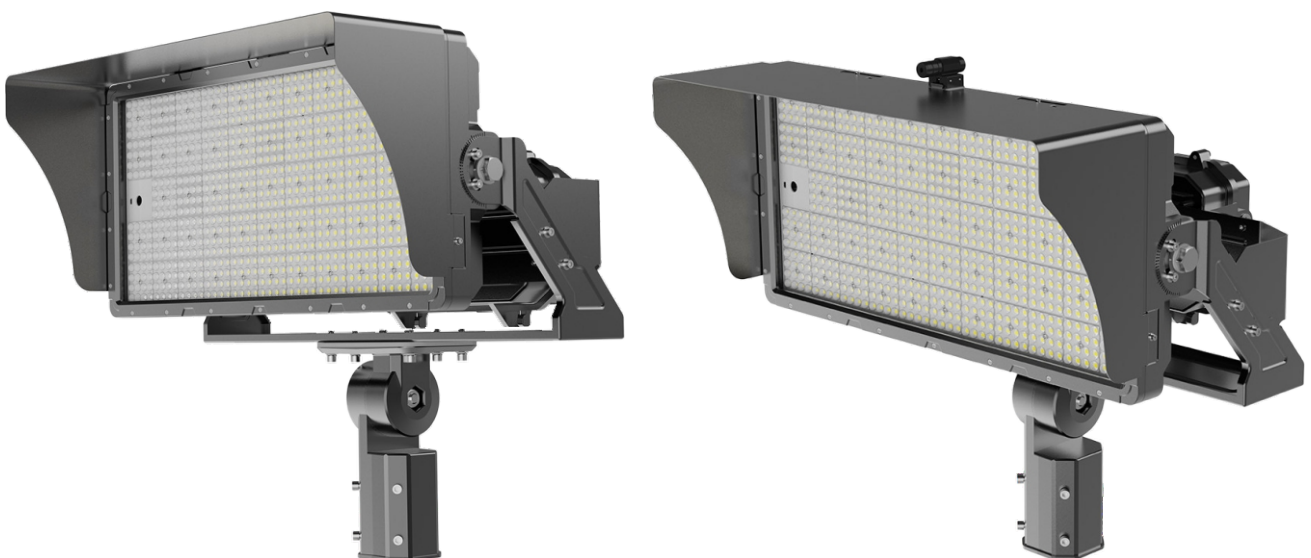
HIGH LIGHT · DURABLE · SAVE COST

BB-FL-XXXW-F2

LED flood light is an efficient and high-performance LED lighting system. Its innovative design not only considers optical multifunctionality and low profile appearance, but also seamlessly integrates optical flexibility with high energy efficiency.

- ★ High quality aluminum die casting, Surfacepainting process, never fade, anti-cracking.
- ★ Adopt aerodynamic design, take heat away quickly, keep low temperature for heat sink and LED chip for longer lifespan and higher light efficiency.
- ★ All the screws are 304stainless steel screws with stronger corrosion resistance ability.
- ★ Use branded led chip, high CRI, light efficiency up to 140 lm/W, low light decay and long lifespan.
- ★ Use waterproof connector can prevent wire drag.

► Product Picture

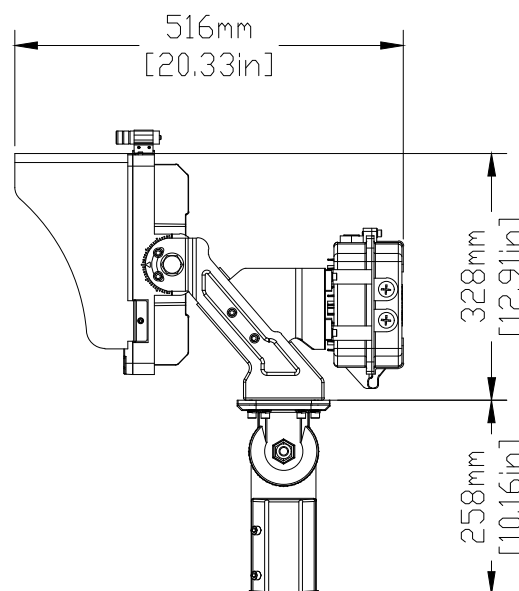
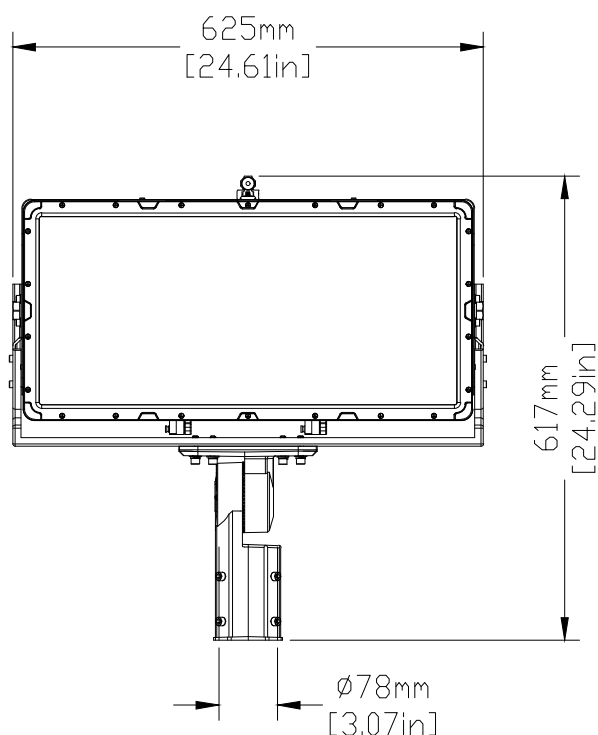


MODEL : BB-FL-XXXW-F2

DATA SHEET

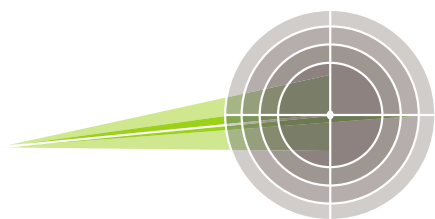
Power	600W
Model	BB-FL-600W-F2
Dimension(mm)	625*617*H516mm
Luminous Flux	84000lm
Materials	Aluminum Alloy
Beam Angle	15°/25°/40°/60°/90°
Luminous Efficacy	140 lm/w
Operation Temp	-40 to+ 50°C
CCT	2700K SW/3000K WW /4100K NW/5000K DW/5700K CW /6500K SCW
CRI	70+
Life Span	30,000 Hours at 25°C
Voltage	100-277VAC / 50-60HZ
Luminous Source	SMD LED
IP Rating	IP 65
PF	>0.9
Warranty	3 Years

► Dimension

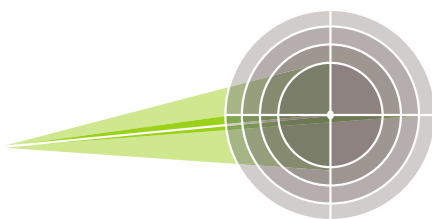


► Surface Of Intensity Distribution

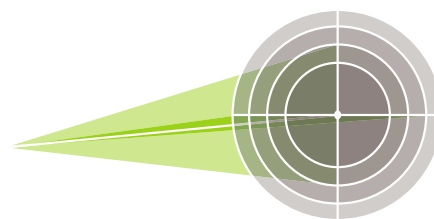
Scientific light distribution design, precise and efficient



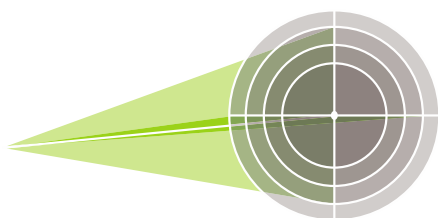
15°



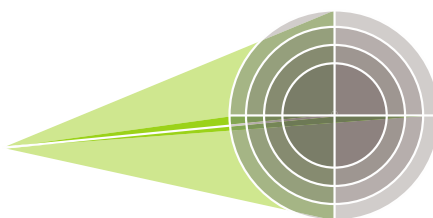
25°



40°



60°

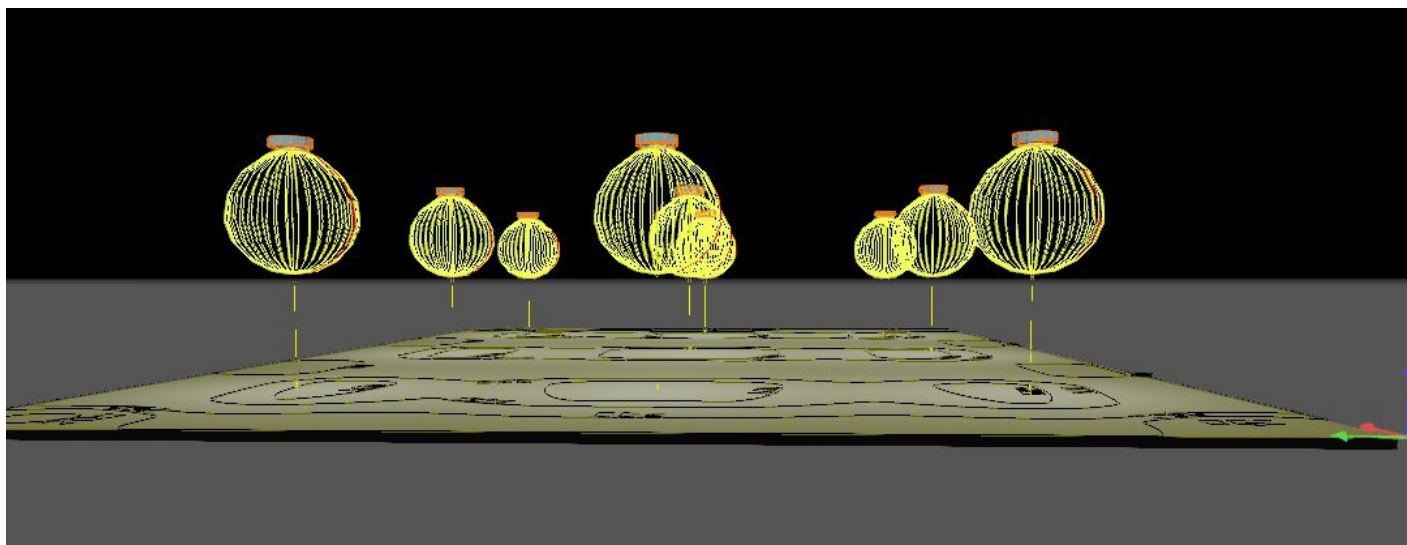


90°

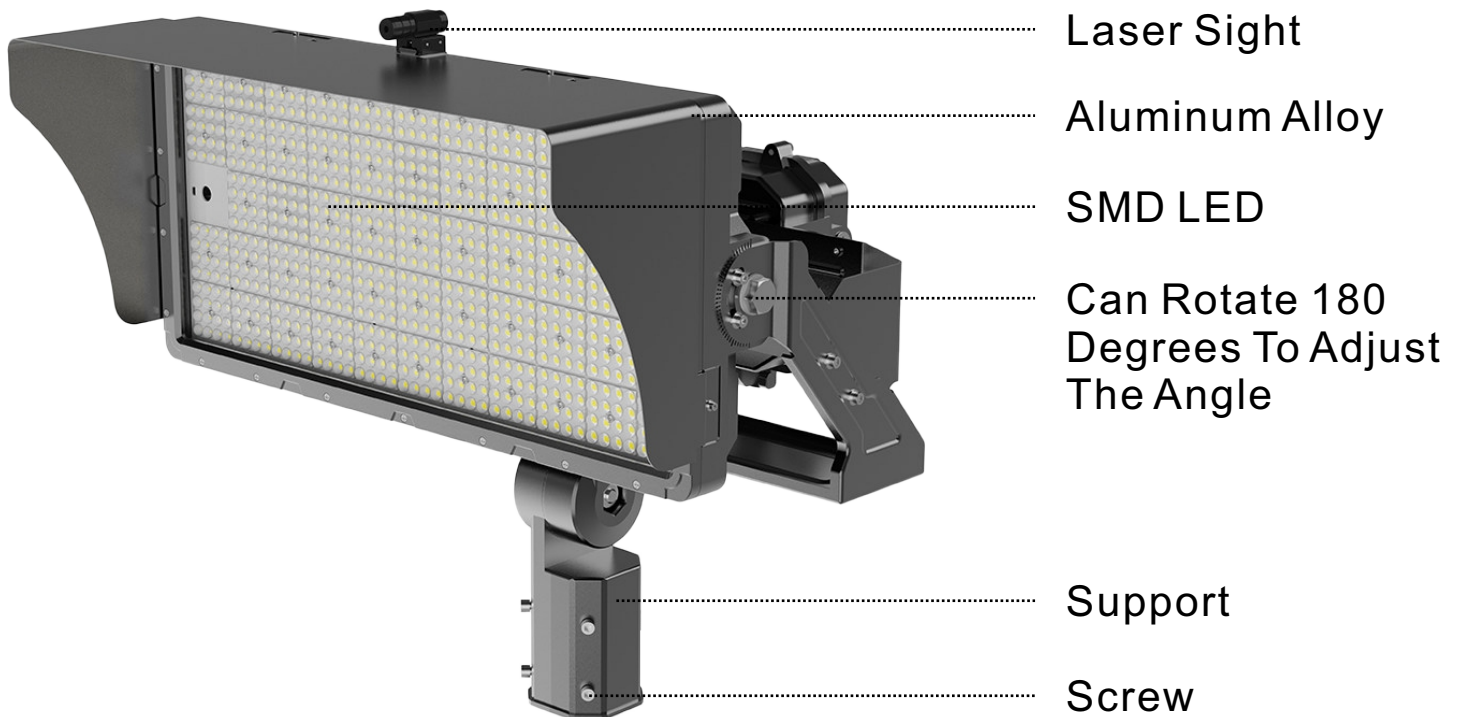
► Optics

Tech.Support:

Tell us the place/L,W and usage,we have an engineer team to respond the DIALUX for lights quantity and effects, IES files are available upon request.



► Product Details



► Application

All kinds of sports fields such as Soccer field, Hockey field, Tennis court, Basketball court, Rugby field, Baseball field, Golf course etc, Tunnel, Park, Garden, Fishing-boats etc.



Specifications are subject to change without notice.

Updated date: 2025-10-20