

IP65 LED Flood Lights/ Landscape Spotlights



FEATURES:

- Input Voltage: 24VDC (RGB, or RGBW) or AC85-265V,50/60Hz.
- Light source: Osram or CREE LED, CRI(Ra) ≥ 80 , 9*3W, 18*3W,36*3W and others.
- Color: 2700K/3000/4000K/5000K/6000K/Red/Green/Blue/RGB (3-in-1)/RGBW(4-in-1).
- High light efficiency up to 110lm/W.
- ON/OFF, and PWM or DMX512 control method.
- High quality Mean Well or Sosen brand LED Driver with high PF ≥ 0.95 .
- High efficiency and high-quality Anti-UV PC optics lens, transmittance rate $> 94\%$.
- Beam angle options: 5° , 10° , 30° , 60° , 120° and asymmetrical lens (inquire separately).
- Finished: Dark Grey.
- Radiator made of Cold forging high thermal conductivity aluminum.
- Bracket can be Angle adjustable.
- Various mounting methods: ground mount, wall mount and ceiling mount.
- Internal IP65 or IP67 waterproof LED driver.
- IP65 Waterproof rate for outdoor use.
- Customize made is available.
- CE, ROHS certificates.
- 3 Years warranty.



FAMILY PRODUCTS:



B3XQS0903



B3XQD1803



B3XQD3603D

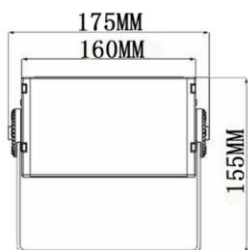


B3XQT2703

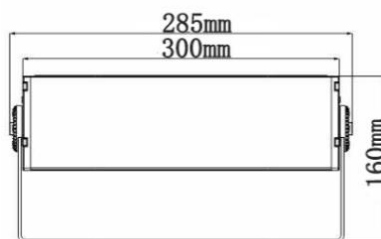
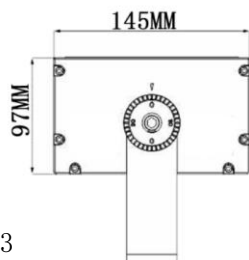


B3XQQ3603

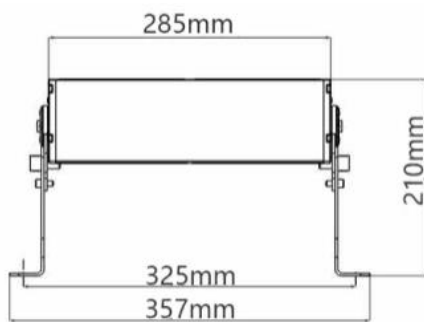
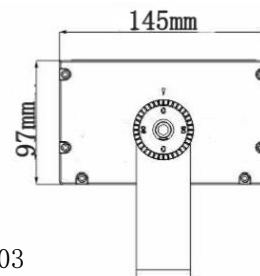
DIMENSIONAL DRAWING (UNITS:MM):



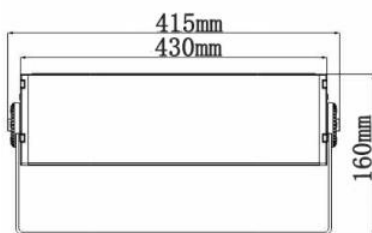
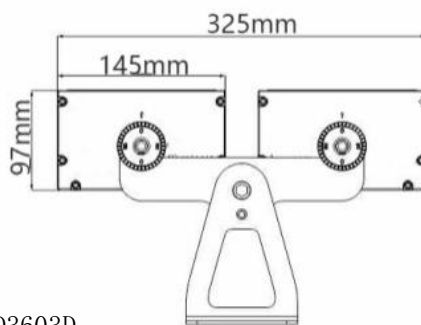
B3XQS0903



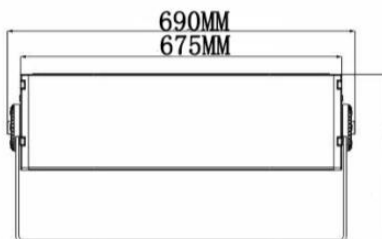
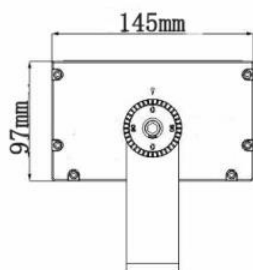
B3XQD1803



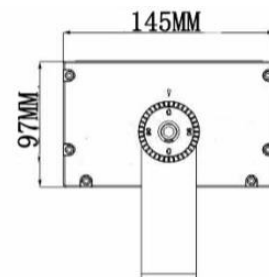
B3XQD3603D



B3XQT2703



B3XQQ3603



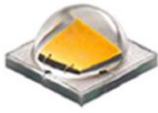
Note:

The drawing was showing a general introduction to this description. When the discrepancy between the actual product and drawing, please all to the actual products.

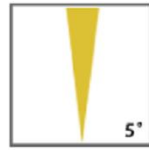
LED/LENS/BEAM ANGLE:



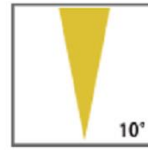
Osram LED



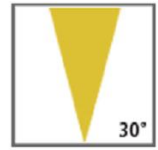
Cree LED



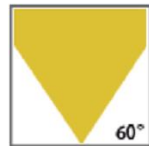
5°



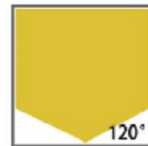
10°



30°



60°



120°



Asymmetrical
25°

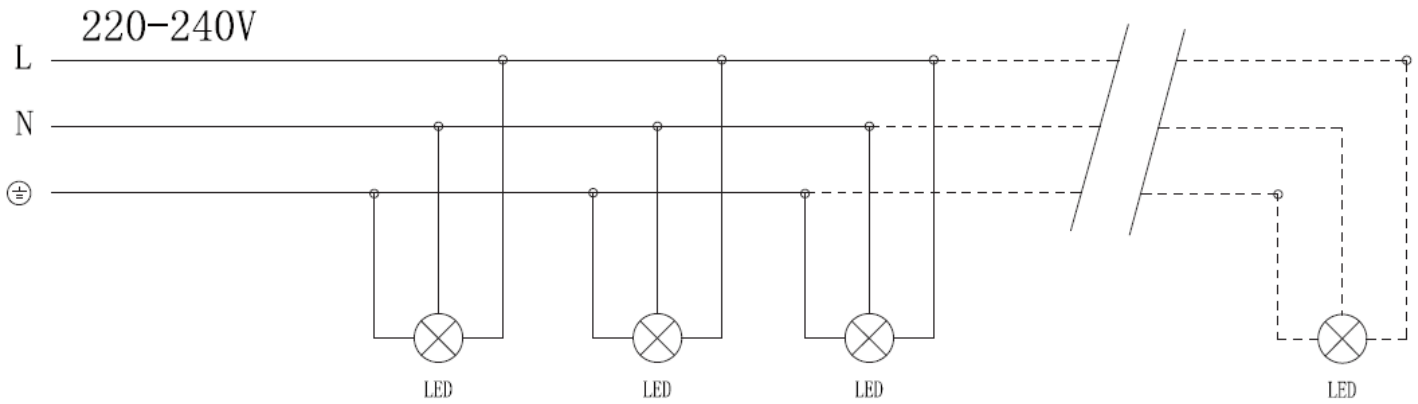
TECHINCAL SPECIFICATIONS:

Item Number	Color	Light Source	Input Voltage	Power	Luminous Flux (LM)	IK Rate
B3XQS0903	Single Color	9PCS*3W CREE LED	220-240VAC	30W	Cool White=2550LM Warm White=2168LM	08
B3XQD1803	Single Color	18PCS*3W CREE LED	220-240VAC	60W	Cool White=4802LM Warm White=4085LM	08
B3XQD3603D	Single Color	36PCS*3W CREE LED	220-240VAC	120W	Cool White=9611LM Warm White=8060LM	08
B3XQT2703	Single Color	27PCS*3W CREE LED	220-240VAC	90W	Cool White=7222LM Warm White=6120LM	08
B3XQQ3603	Single Color	36PCS*3W CREE LED	220-240VAC	120W	Cool White=9608LM Warm White=8053LM	08

Notes:

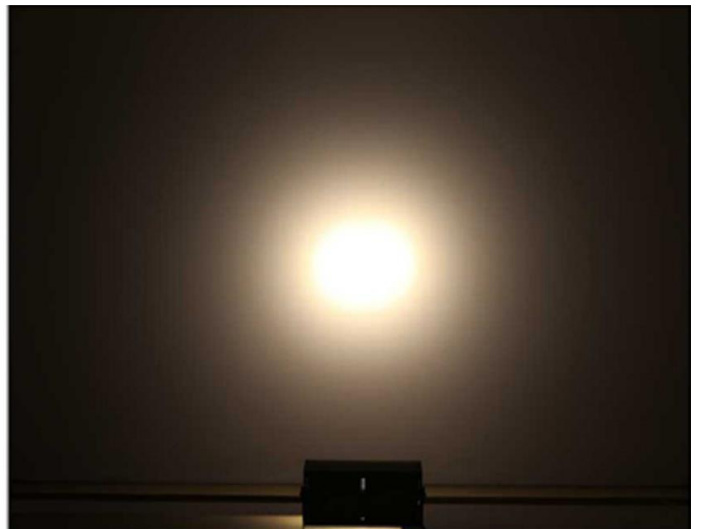
1. Color available: 2200-6500K (warm white, natural white, cool white), Red, Blue, Green, Yellow, RGB, RGBW color.
2. Low voltage 24VDC RGB or RGBW are available, please inquire RGB or RGBW separately.
3. Input voltage is available in 85-265VAC.
4. Control methods options: ON/FF, PWM or DMX512.
5. Specifications are subjected to change without notice.

TYPICAL WIRING DIAGRAM(for 220-240VAC type):



Note:
About wiring diagram for PWM RGB, or PWM RGBW, or DMX512 RGB, or DMX512 RGBW types, please inquire separately.

LIGHTING EFFECT DEMO:





IMPORTANT NOTES:

- When installation, always work with professional and licensed technician or install by professional and licensed technician.
- The main material of this series products is aluminum, surface coating is only suitable for natural environment, don't install this series products near the sea water or in the environment which is high salty or high acid or high alkalinity.
- The standard input voltage is 220-240VAC. When you install the product, please check the data label on the product and on the wire.
- Please turn off or cut off the power before installation, otherwise, it will be risk of getting an electric shock.
- This is IP65 grade product, don't put fixture into water.
- DO NOT attempt to open the product when the product failure, please send the failure products to us for analysis and repair.