

FL57 Bora

Meet the Most Technical Needs

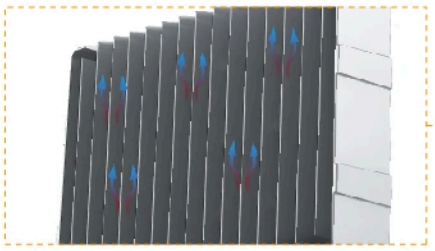
A robust, high-performing LED floodlight made for challenging settings

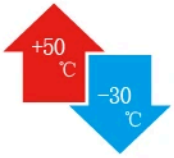
IP66 | IK08 | 150lm/W | 1-10V | 10KV SPD | Anti-corrosion C5 | Asy optics | DALI

Unique Design

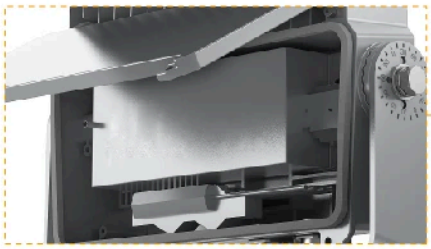
Separate volumes from the LED modules and the driver

Superior heat management design

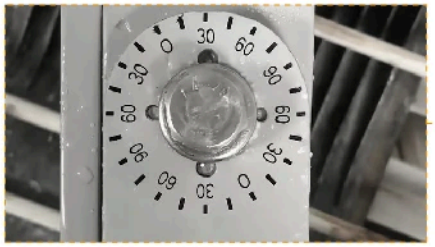


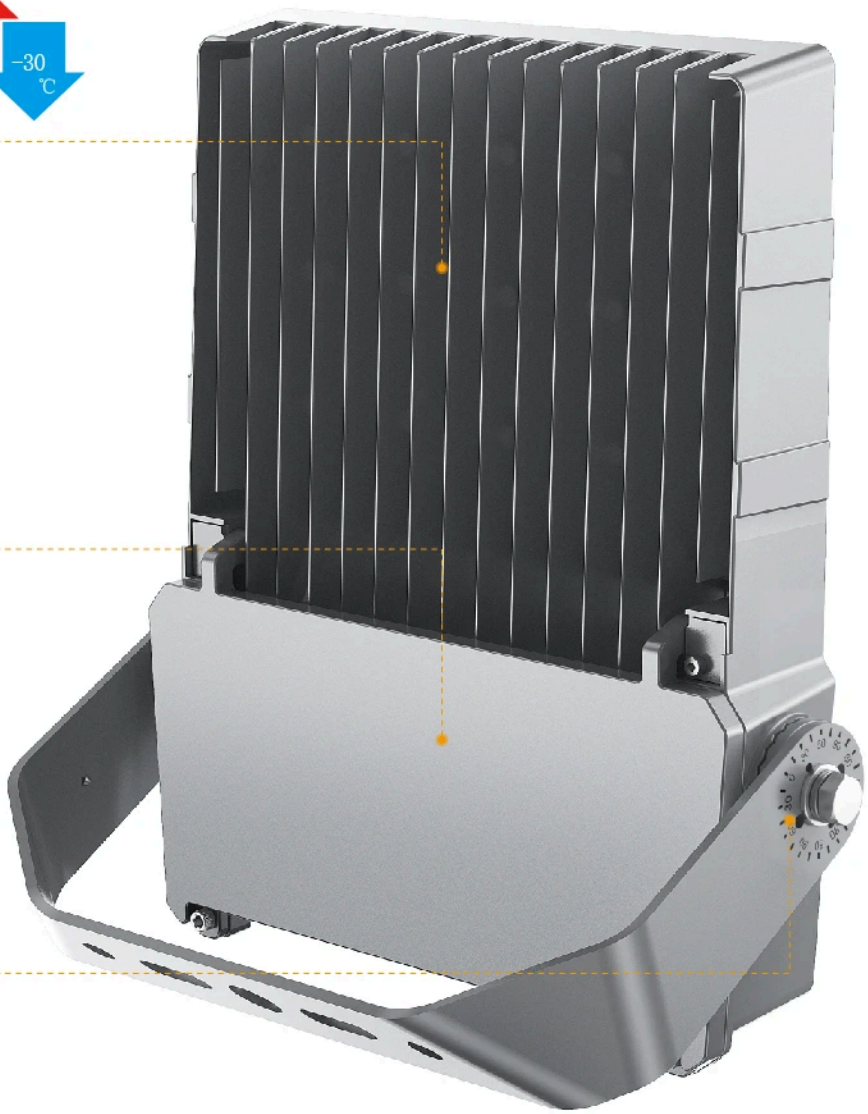


The LED driver chamber can be opened separately, for easy installation and fast wiring for electricians



The bracket with crown teeth and angle dials to make sure accurate angle adjustment





Loop-in and Loop-out

Loop-in and loop-out cable entry for option, fewer wires and easier wiring



Salt spray test 1500hrs

C5 according to the ISO 9223:2012 standard

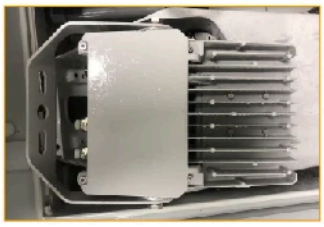






Robust housing

100% low copper aluminum alloy and utilizes external airflow fins to get better heat dissipation



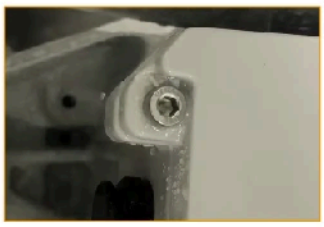
U-shaped bracket

Hot-dip galvanizing and AGC special powder coating



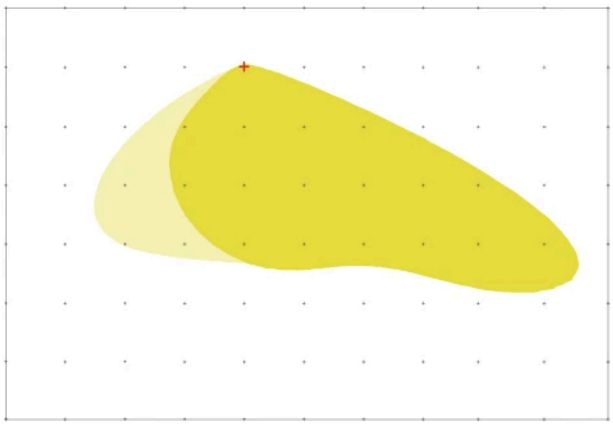
Reliable components

316 stainless steel screws for anti-corrosion



Multiple optics, outstanding lighting effect

Multiple symmetrical and asymmetrical beam angles with high efficacy up to 150lm/W, make it flexible for different projects' requirements.



ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	FL57
Power	50W, 100W, 150W, 200W, 240W, 300W
Efficacy	150lm/W
Input Voltage	120-277VAC, 50 / 60 Hz
Power Factor	>0.95
CCT	3000K, 4000K, 5000K
CRI(Ra)	70
Control	1-10V Dimmable
Corrosion Class	C5
IP Rating	IP66
IK Rating	IK08
Mounting Option	Wall Mounting
Warranty	5 Years
Surge Protection	10kV
Operating Temperature	-30°C to + 50°C

Bora is a robust, high-performance LED floodlight engineered for challenging environments. It features a C5 corrosion rating achieved through the low-copper aluminum alloy, hot-dip galvanizing, specialized powder coating, and 316 stainless steel screws. The LED driver chamber opens separately, allowing electricians fast wiring access. Optional loop-in and loop-out cable entries make wiring easier. The mounting bracket is equipped with crown teeth and angle dials to guarantee accurate angle adjustment. Multiple optical distributions are available to deliver optimal lighting effects for diverse project requirements.

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3



VIEW 4