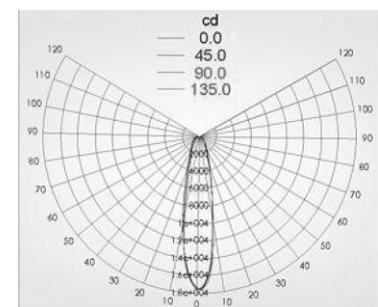
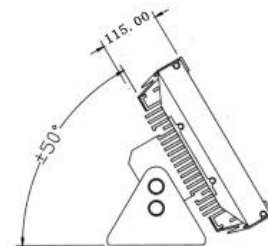
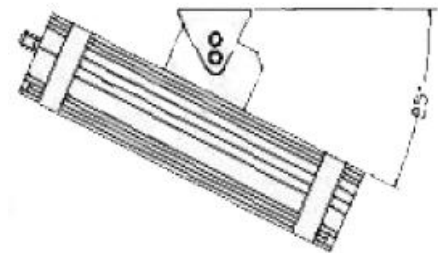
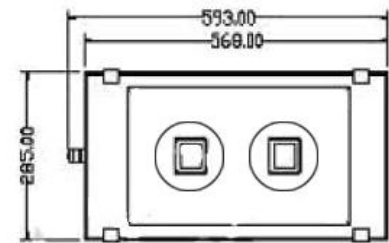
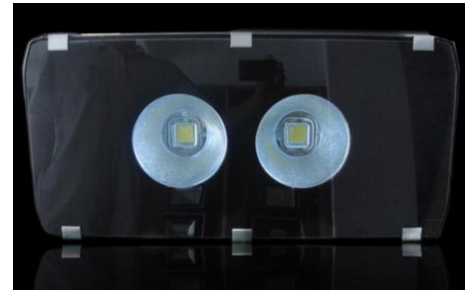


The lamps are made with two powerful LEDs in die cast aluminum radiator for excellent heat dispersion. Aluminum PCB comes in silicone packaged for dustproof, damp proof and anti-oxidation. The flood lamps are robustly constructed and ideally for illuminating large areas and outdoor applications.

Technical Specification

FLBQ600-140W		
Input voltage	AC 85—265V 50/60Hz	
Power factor	>0.98	
LED number	2	
LED working voltage	30-36V DC	
Total power of LED	140W	
Total power of light	146W	
Lumen efficiency	100 Lm/W	
Lumen output	Warm white	12,650 Lm
	Neutral white	13,200 Lm
	Cool white	12,850 Lm
Average luminance	Height 6M is 55 Lux	
	Height 8M is 32 Lux	
	Height 10M is 23 Lux	
Light footprint	Height 6M is Ø3M	
	Height 8M is Ø4M	
	Height 10M is Ø6M	
Illumination uniformity	>0.7	
CPI	Warm white	Ra>78
	Neutral / Cool white	Ra>85
Color Temp.	Warm white	2700-3900K
	Neutral white	3900-6000K
	Cool white	6000-7000K
Light design	Reflector secondary light distribution	
Light distribution	Symmetrical / Rectangle	
Junction Temp.	<70°C	
Operating Temp.	-40°C to +55°C	
Storage Temp.	-25°C to +65°C	
Certificate / IP	CE RoHS / IP65	
NW / GW	11 / 12 Kgs	
Packing dimension	460 x 300 x 46mm	



\*Detailed specification is available upon request.