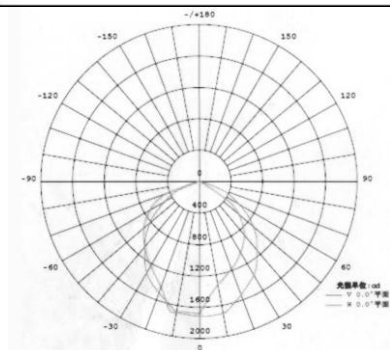
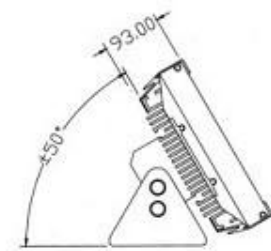
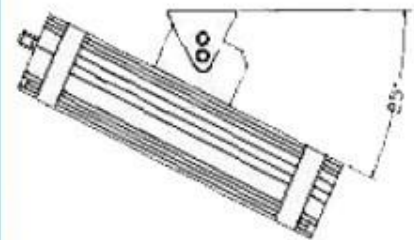
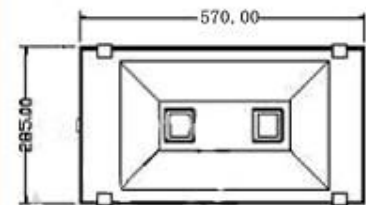
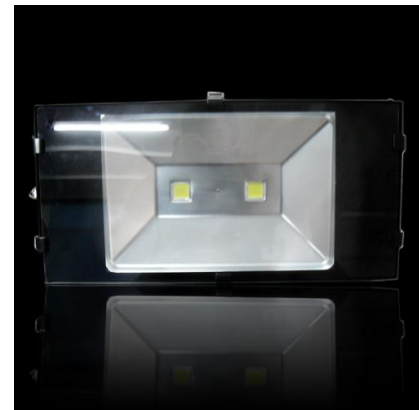


The lamps are made with two powerful LEDs in die cast aluminum radiator for excellent heat dispersion. Aluminum PCB comes in silicone packaged for dustproof, damp proof and anti-oxidation. The flood lamps are robustly constructed and ideally for illuminating large areas and outdoor applications.

Technical Specification

FLBQ570-140W		
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	155W	
Lumen efficiency	100 Lm/W	
Lumen output	Warm white	11,950 Lm
	Neutral white	13,300 Lm
	Cool white	13,250 Lm
Average luminance	Height 6M is 55 Lux	
	Height 8M is 32 Lux	
	Height 10M is 23 Lux	
Light footprint	Height 6M is 11 x 11M rectangle	
	Height 8M is 15 x 15M rectangle	
	Height 10M is 18 x 18M rectangle	
Illumination uniformity	>0.7	
CPI	Warm white	Ra>78
	Neutral / Cool white	Ra>85
	Color Temp.	
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	430 x 300 x 430mm	



\*Detailed specification is available upon request.