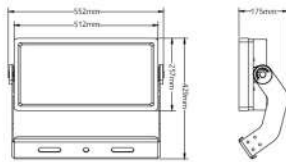
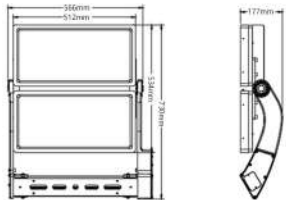




BRFL01-1000W



BRFL02-2000W



Adjustment Bracket Knob
Allows flexible adjustment of the light direction, featuring a 10° increment scale for precise angle settings.

Laser
Laser Arming for Precision Lighting

Visor
Visor Reduces Light Pollution



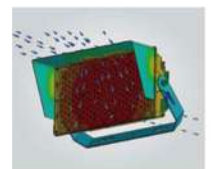
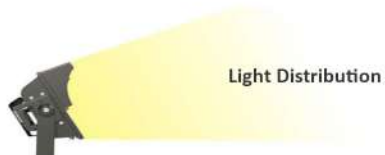
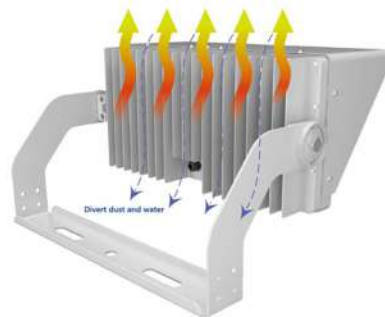
Mounting Bracket
U-bracket, the installation is more firm, and the use is more assured.









Double light-emitting Surface
Inner lens for variety of optical light distribution angles are optional to meet the needs of different scenarios - Outer tempered glass reduces environmental corrosion and damage.



DESCRIPTION:

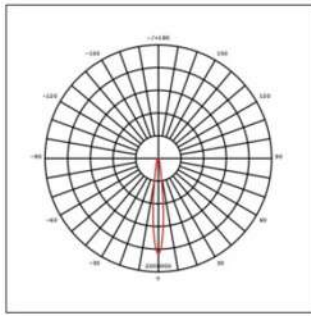
External high-mast mounting heavy-duty floodlight.
 Body made of extruded aluminium electro static
 Powder coated painting in black, grey or silver Finish.
 Epoxy cationic electro-coating, upon phospho-chromate
 Treatment, UV-stabilizing primer.
 Diffuser made of tempered glass, thermal shock and
 Impact resistant.
 Excellent heat dissipation and capable for continuous light up
 more than 14 hours.
 External drive for long thermal stability.
 Adjustable mounting bracket.
 Stainless steel cable gland.
 High corrosion resistant capability.
 High quality LED Chip OSRAM / PHILIPS / SAMSUNG.
 - Heat resistant and solid conduct wiring
 - Ideal for tunnel, stadium and golf course, wharfs etc.
 - European standard of EN 60598



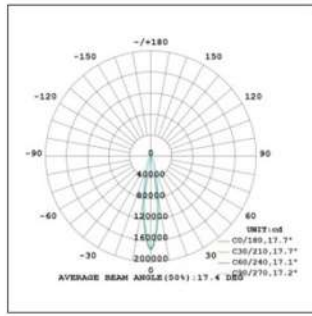
 155-180lm/W	 Warranty	 IP66	 Efficient Heat Dissipation	 Easy Installation
 IK10	 60,000H	 -30 °C~+50 °C		

Product Code	BRFL01-500W	BRFL01-600W	BRFL01-800W	BRFL01-1000W	BRFL02-1000W	BRFL02-1200W	BRFL02-1600W	BRFL02-2000W
Rated Power	500W LED	600W LED	800W LED	1000W LED	1000W LED	1200W LED	1600W LED	2000W LED
LED Type	OSRAM 3737 / Lumileds 5050 / Samsung 3535							
Input Voltage	AC100-277V/50-60Hz							
Luminius Flux	155-180lm/w	155-180lm/w	155-180lm/w	155-180lm/w	155-180lm/w	155-180lm/w	155-180lm/w	155-180lm/w
Color Rendering Index	>70 / >80 / >90	>70 / >80 / >90	>70 / >80 / >90	>70 / >80 / >90	>70 / >80 / >90	>70 / >80 / >90	>70 / >80 / >90	>70 / >80 / >90
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95
Power efficiency	>90%	>90%	>90%	>90%	>90%	>90%	>90%	>90%
Color Temperature	3000K - 6500K	3000K - 6500K	3000K - 6500K	3000K - 6500K	3000K - 6500K	3000K - 6500K	3000K - 6500K	3000K - 6500K
Beam Angle	10°/15°/20°/30°	10°/15°/20°/30°	10°/15°/20°/30°	10°/15°/20°/30°	10°/15°/20°/30°	10°/15°/20°/30°	10°/15°/20°/30°	10°/15°/20°/30°
THD	<15%	<15%	<15%	<15%	<15%	<15%	<15%	<15%
Working Temperature	(-)30°C ~(+50°C	(-)30°C ~(+50°C	(-)30°C ~(+50°C	(-)30°C ~(+50°C	(-)30°C ~(+50°C	(-)30°C ~(+50°C	(-)30°C ~(+50°C	(-)30°C ~(+50°C
Driver	Meanwell / Inventronics							
Size	552x429x175mm	552x429x175mm	552x429x175mm	552x429x175mm	566x730x177mm	566x730x177mm	566x730x177mm	566x730x177mm
Life Span	60000Hrs							

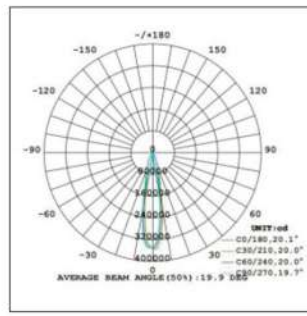
Photometric Data



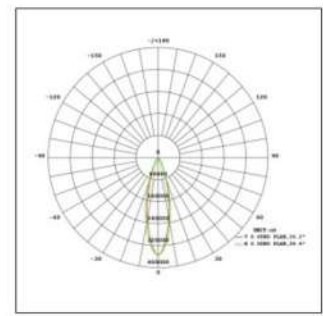
10°



15°



20°



30°

Dimensions

