



Space Cannon Stadium Floodlight







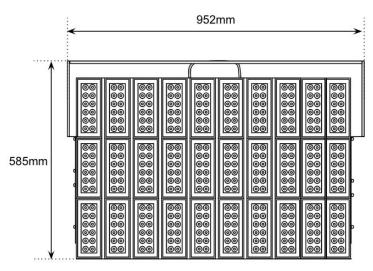
FACT FILE:

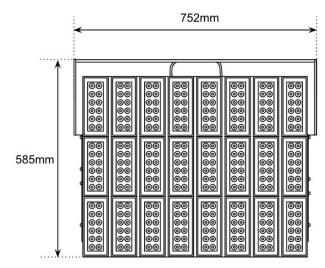
		Mechanical	and Electrical File		
	300W	600W	900W	1200W	1500W
Body Construction	Extruded anodized aluminium with stainless steel bracketry. Lenses – UV stable polycarbonate with silicone gaskets. Rubber trailing cable used throughout. CCG IP 68 glands used throughout.				
IP Rating	IP 67				
Power Supply	Tridonic, Inventronics or Done.				
Input V Range	99 -305V AC				
Frequency	50/60 HZ				
Power Factor	better than 0,95				
Output Ripple	Less than 5%				
Dimming	0-10V and midnight function – standard. (DALI DMX KNX optional)				
Surge Protection	20KV across mains in - then additional 6KV – built into each power supply				
Operating T Range	-40°C to +55°C				
Overheat Protection	Yes				
Insulation Class	Class 1				
Weight	8kg	14kg	20kg	26kg	31kg
		Perfor	mance Files		
Lumens exiting light at full temp	Lumens will vary – depending on the lens option selected – please refer to IES files				
Initial lumens on PCB – at full temp	43800	87600	131400	175200	219000
Total circuit watts – within 3%	300	600	900	1200	1500
Efficacy	146 lumen per W (total circuit wattage) – at full temperature. (Depending on Lens option)				
LED type used	Osram or Lumileds.				
CRI	+80 standard + 90 on request (note that + 90 CRI will reduce the lumen output by approximately 8%)				
CCT	3000K or 4000K or 5000K - 6500K on request				
LM Tested	Yes - test report available – L80 = 60 000 hours/L70 =72000 hours				





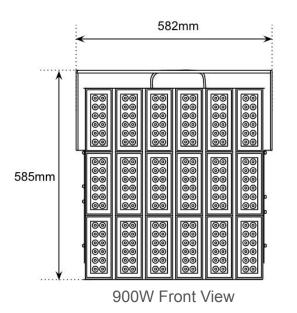
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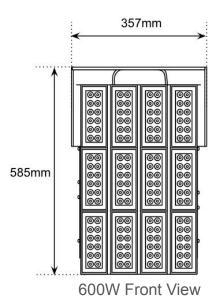


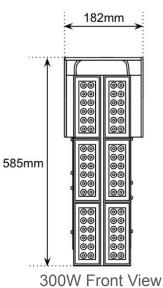


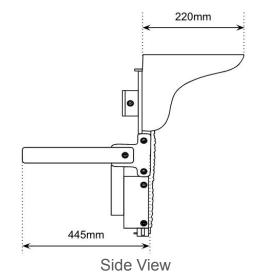
1500W Front View

1200W Front View

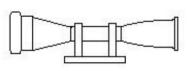








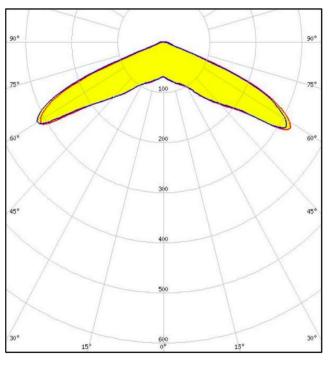
Bolt on antiglare cowl - Optional



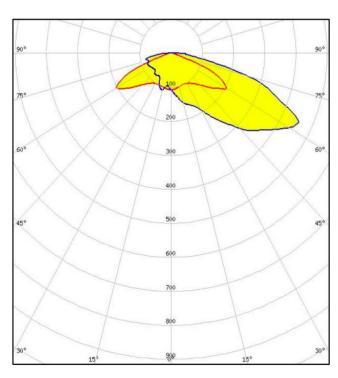
Magnetic Scope for aiming -Optional



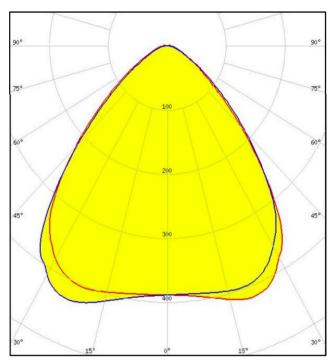




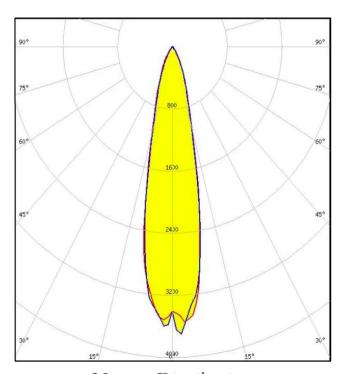
Batwing Distribution



Asymmetrical Distribution



Symmetrical Distribution



Narrow Distribution