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MASONLED

Stock Code : 002654



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ARES SERIES

LED FLOOD LIGHT

10W-350W

Product Main features



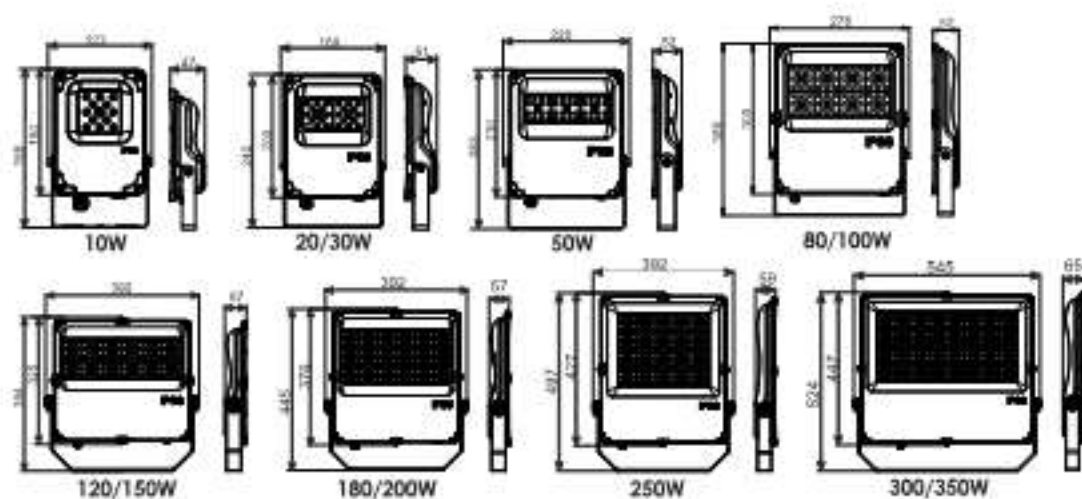
- High efficiency, 150-170lm/w available.
- Beam angle 30°/60°/90°/120°/12M/13M.
- Integrated die-casting aluminum, housing, elegant appearance.
- Good heat dissipation, long lifespan.
- Tempered glass, surface coating, process, excellent corrosion-proof.
- Protection level: IP66.

Application

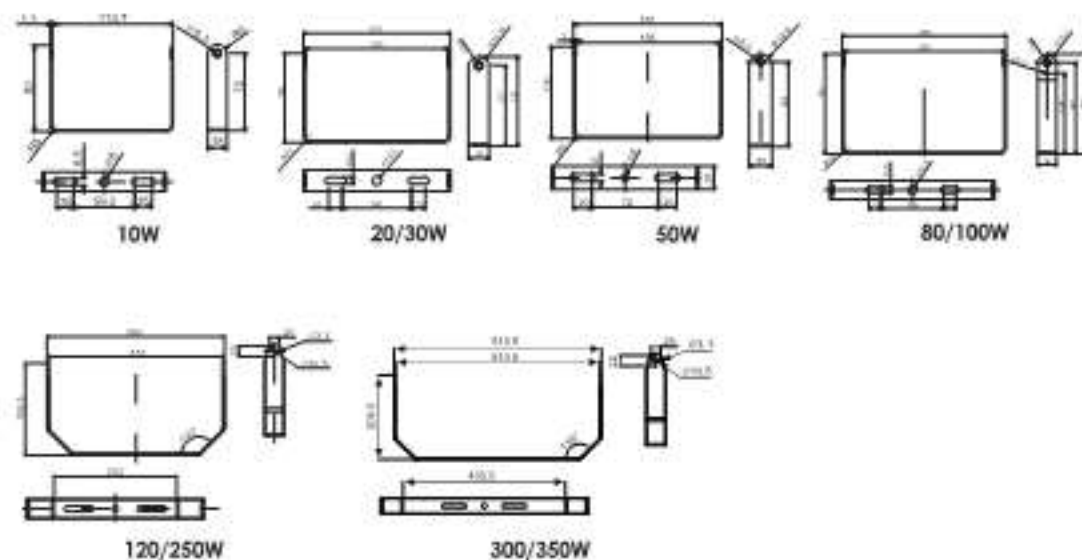
Billboard, Road, Tunnel, Bridge and culvert, Square, Building.



Product Dimension



Bracket dimension



Technical Parameters

Model No.	MS-FL1361010	MS-FL1362020	MS-FL1363030	MS-FL1364050	MS-FL1365080	MS-FL1365100
Voltage	AC100V-240V 50/60Hz					
Power	10W	20W	30W	50W	80W	100W
LED Type	Lumileds 3030					
CCT	3000K/4000K/5000K/6500K					
Beam Angle	30°/60°/90°/120°/T2M/T3M (12-in-one lens)		30°/60°/90°/120°/T2M/T3M (16-in-one lens)		30°/60°/90°/120°/T2M/T3M (12-in-one lens)	
CRI	Ra>80					
Luminous Efficiency	150-170lm/w					
PF	>0.9					
IP	IP 66					
Product size(mm)	168*123*47	242*169*51		293*220*52	369*278*52	
Weight(kg)	0.5	0.98		1.5	2.4	
Certificate	CE					

Model No.	MS-FL1366120	MS-FL1366150	MS-FL1367180	MS-FL1367200	MS-FL1368240	MS-FL1369300	MS-FL1370350
Voltage	AC100V-240V 50/60HZ						
Power	120W	150W	180W	200W	240W	300W	350W
LED Type	Lumileds 3030						
CCT	3000K/4000K/5000K/6500K						
Beam Angle	30°/60°/90°/120° /T2M/T3M (12-in-one lens)						
CRI	Ra>80						
Luminous Efficiency	150-170lm/w						
PF	>0.9						
IP	IP 66						
Product size(mm)	394*392*57		445*392*57		497*392*59	524*545*65	
Weight(kg)	4.0		4.7		5.7	8.5	
Certificate	CE						

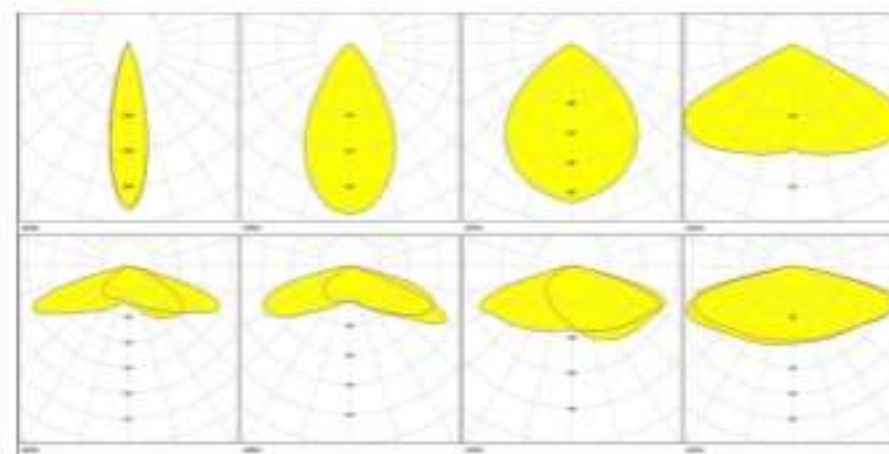
Mechanical Specifications

LED Driver	SOSEN/MOSO
Housing Processing	Die-Casting
Material	ADC12

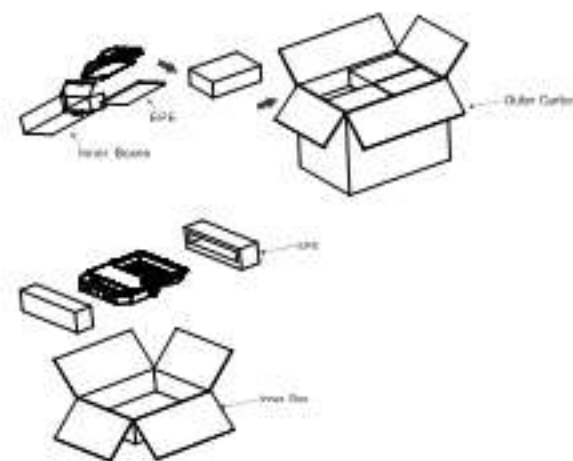
Environmental

Temperature Range Operating	-40°C~50°C
Humidity Range Operating	10%~90%
Temperature Range Storage	-40°C~70°C
Humidity Range Storage	10%~90%

Light distribution curve

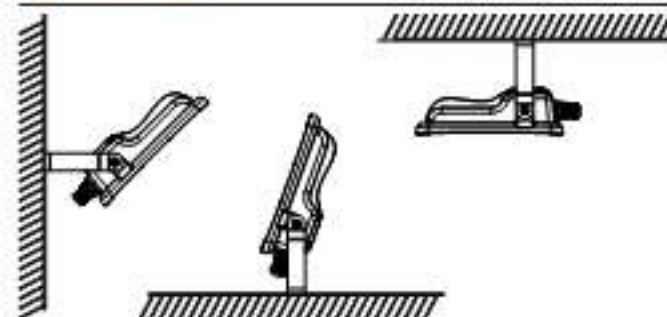


Packaging



Power		Carton Size(mm)	QTY/CTN	G.W.
10W	Inner Boxes	196*128*56	1pcs	0.6kg
	Outer Cartons	407*270*295	20pcs	13.9kg
20/30W	Inner Boxes	254*175*60	1pcs	1.1kg
	Outer Cartons	522*365*315	20pcs	25.2kg
50W	Inner Boxes	296*226*60	1pcs	1.7kg
	Outer Cartons	465*311*315	10pcs	18.4kg
80/100W	Inner Boxes	372*292*60	1pcs	2.7kg
	Outer Cartons	596*387*315	10pcs	29.5kg
120/150W		440*420*115	1pcs	5.2kg
180/200W		490*420*115	1pcs	5.7kg
240W		540*420*115	1pcs	6.6kg
300/350W		580*570*115	1pcs	10.4kg

Installation



1. Fix the bracket on the wall by screws.
2. Adjust the lamp body to proper orientation.
3. Fix the screws that connecting the bracket and the lamp body.
4. Connect the wires. Brown wire is L, blue wire is N, and yellow-green wire is G.