

# FLOOD LIGHT



Signature  
Designed by WIP



50W, 100W

150W

200W

240W, 300W

มอก.902 เล่ม 2(5)-2563



TIS 1955 2551

## WF06 SERIES

### Specification

WF06 series flood light is die casting aluminum offers a better heat dissipation. It is an outdoor flood light, the integrated silicone gasket ensures ingress protection against water and dust (IP65). There are seven popular beam patterns on offer. The design is an aesthetic streamline, strong beam of light. Has the convenient installation, operation and maintenance, Idea for flood light highway toll station, exhibition center, futsal field, storage warehouse, billboard, etc.

Input Voltage	100-240Vac50/60Hz.	Lens Material	PMMA	Housing	Aluminium Die Cast
Input Voltage Range	100-305Vac50/60Hz.	LED Light Source	Everlight	Finishing	Powder Coated in gray
Power Factor	>0.95	CRI	>70, >80	Dimmable	Available
Beam Angle	30°, 60°, 90°, 120° Type2, Type3, Type4	CCT	3000K (Warm White) 4000K (Cool White) 5000K (Cool Daylight) 6500K (Daylight)	Mount	Handle
Work Temperature	-10°C to + 65°C	Driver	Moso	IP Rating	IP65
LED Life Time	50,000 hrs.	Surge Protection	10kV	Warranty	3 Years

Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Weight (Kg.)	Dimension (mm.)	Standard
WF06-50	50	6,500	130	4.05	389.2x314.9x296.5x57	
WF06-100	100	13,000	130	4.05	389.2x314.9x296.5x57	
WF06-150	150	19,500	130	5.50	436.7x356.6x341.3x57	
WF06-200	200	26,000	130	6.70	492.6x419.9x378.6x57	
WF06-240	240	31,200	130	10.0	581.5x530x435.9x60	
WF06-300	300	39,000	130	10.0	581.5x530x435.9x60	

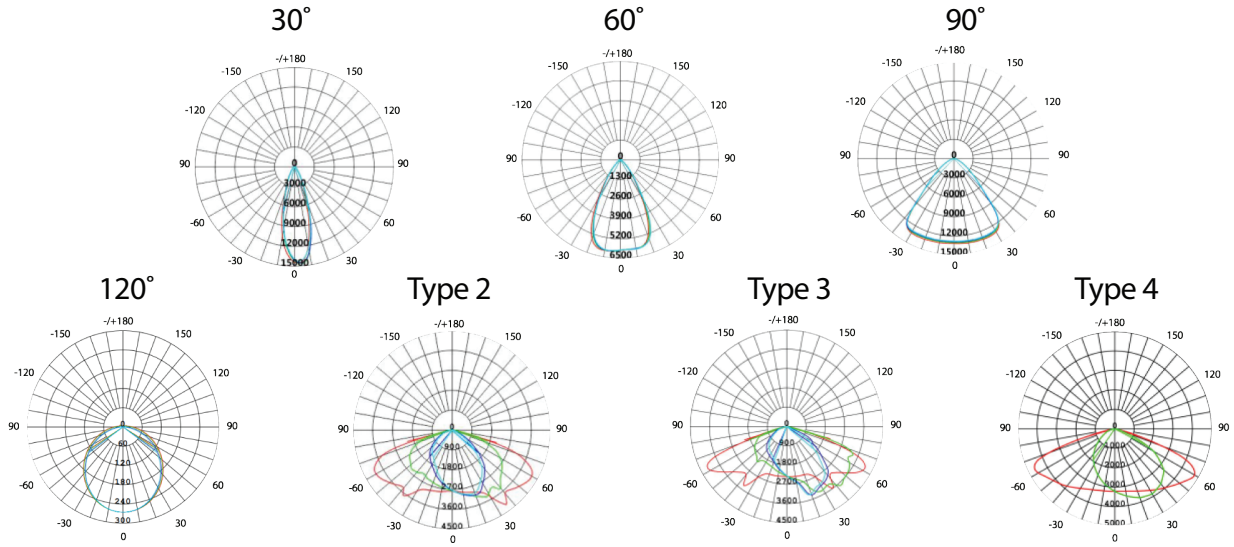
IEC : 61000-4-5 The International Electrotechnical Commission's international standard on surge immunity.

IEC : 60529 Ingress Protection Rating


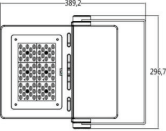

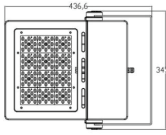

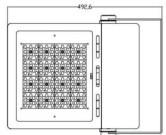

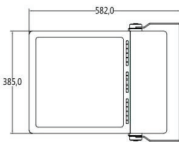
IEC : 62262 Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts

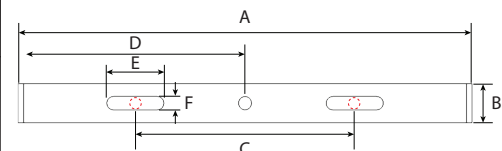
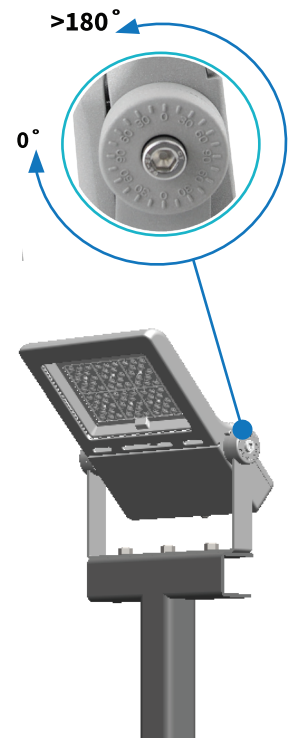
# FLOOD LIGHT

## Beam Angle



## Dimension (in mm.)

	WF06-50 50W		Full set of Die-casting aluminum housing body <b>Housing Dimension:</b> 389.2*296.5*57mm Net Weight ( Finished product ) : 4.05kg
	WF06-100 100W		
	WF06-150 150W		Full set of Die-casting aluminum housing body <b>Housing Dimension:</b> 436.7*341.3*57mm Net Weight ( Finished product ) : 5.5kg
	WF06-200 200W		Full set of Die-casting aluminum housing body <b>Housing Dimension:</b> 492.6*378.6*57mm Net Weight ( Finished product ) : 6.7kg
	WF06-240 240W		Full set of Die-casting aluminum housing body <b>Housing Dimension:</b> 581.5*435.9*60mm Net Weight ( Finished product ) : 10kg
	WF06-300 300W		



Dimension in mm.

Power	A	B	C	D	E	F
50W	275	35	200	157	40	12
100W	275	35	200	157	40	12
150W	320	35	200	160	40	12
200W	357	35	200	180	40	12
240W	414	35	200	207	40	12
300W	414	35	200	207	40	12