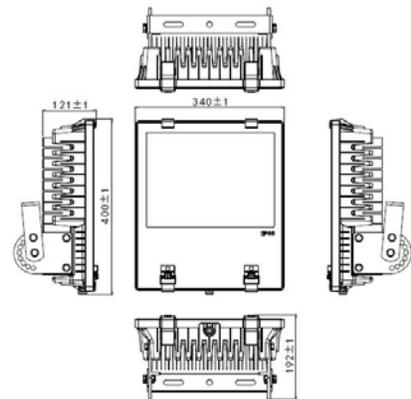


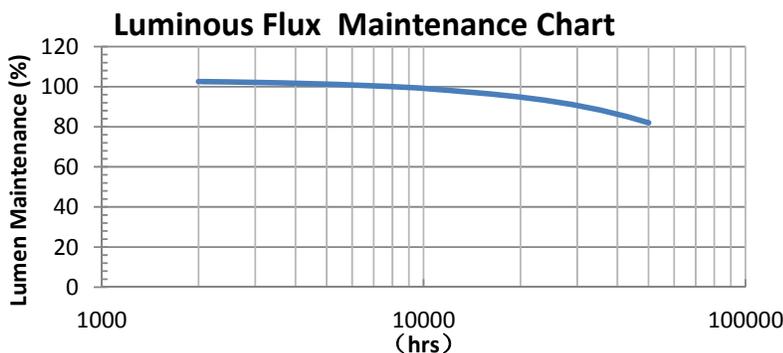
AOD AL-P series LED flood Light, made by integrating the LED light source and the case into one piece, has many advantages, such as good heat dissipation, light weight, high brightness and far range of light projection, etc. In addition, the dimension of AOD AL-P series LED flood light is similar to conventional light, but the interface can be custom-made.

AL-P20 Parameters

Items	Symbol	Min.	Typical	Max.
Working Voltage (V)	Vin	100	220	240
Working Frequency (Hz)	f	47	50	63
Rated Wattage (W)	P		200	
Power Factor	PF		0.95	
Luminous Flux (lm)	Φ	16000	18000	20000
Color Temperature (K)	CCT	3000	4000	6500
CRI (Ra)			70	
Beam Angle (°)	Angle	110		
LED Type		Epistar		
Working Temperature (°C)	Temp	-30		50
Adaptive Humidity (%)	RH			90
Lifetime (hrs)	MTTF		50000	
LED IP Class	IP Class	IP65		
Dimension (mm)		400x340x121		
Weight (kg)		10.1		



Luminous Flux Maintenance Chart



Application:

- City squares
- Automobile stations
- Dock and port
- Goods yards
- Stadium
- Flyovers

