


# Product Specifications

<b>Product Name</b>		<b>10W LED Flood light</b>					
<b>Product Model</b>		<b>10W</b>					
<b>Optical Parameters</b>		<b>Electrical Parameters</b>		<b>Others</b>			
LED Chip	45milx 45mil Chip	Input Voltage	100V-240VAC	Heat Sink Surface Temperature	45°C (Ambient Temperature 30°C)	Lifespan	≥50000 Hrs
LED Chip Type	10W Integrated LED Chip	Power Frequency	50/60HZ	Luminaire Base Temperature	50°C (Ambient Temperature 30°C)	Fixture Material	Aluminum Alloy
LED Chip Quantity	1PCS	Output Voltage	30-36VDC	Working Temperature	-25~+45°C	N.W	0.5kg
Color temperature	5500-6000K	LED Driver	Isolated driver	Working Humidity	15%~90%RH	G.W	0.57kg
Fixture Efficiency	≥90%	Total Power	12.5W	Storing Temperature	-30~+65°C	IP Level	IP65
Light Efficiency	80-90lm/W	LED Power Dissipation	10W	HID Replacment	30W		
Luminous Flux	800LM	Power Efficiency	80%	Light Body Package Outer Dimensions	48 piece/package:		500*380*340mm
Ra	≥75	Power Factor	≥0.9				
Beam Angle	120 °	THD	≤15%				

### Light Distribution Curve

### Luminance Intensity

### Physical Dimensions

