



SPECIFICATION

30W LED FLOODLIGHT

Product name: E L E D S 3 1
Item No : 9 2 4 7 1 4 0 0 1
Power : 30W
LED : 30W LED
Input Voltage: AC8 5 -240V

【Technology specification 】

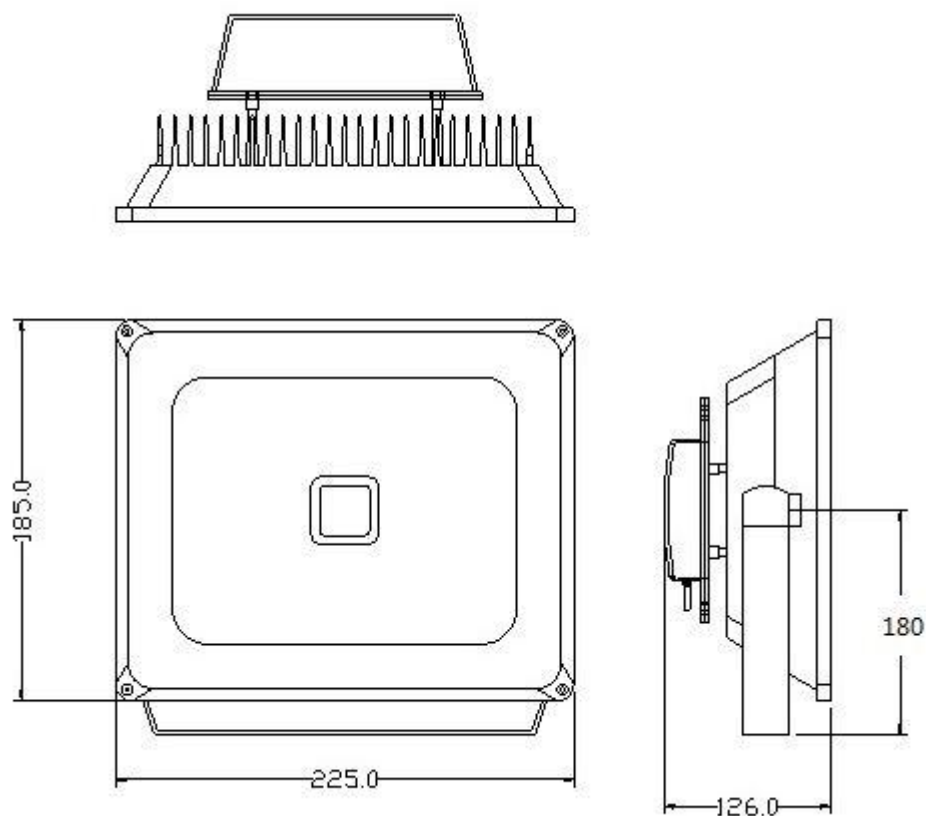
1) Floodlight parameter

Input Voltage		AC 85 -240V
Frequency		50Hz ~ 60Hz
LED Consumption		30 W
System Consumption		33 W
LED Luminous Efficiency		80-83.5Lm /W
LED Initial Flux		2400 Lm
Lamp's Efficiency		> 88 %
Average Illumination	1M	245 Lux
	3M	28 Lux
	5M	10 Lux
Illumination Area	1M	φ3 M
	3M	φ9 M
	5M	φ1.5 M
Illumination Uniformity		> 0.5
Color Temperature		Refer to LED Parameter
Color Rendering Index		Ra > 75
Light Distribution		Symmetric / circular spot
Light Design		LED+ Reflector
Junction Temperature		≤80℃
Working Temperature		-40℃ ~ 55℃
Storage Temperature		-25℃ ~ +65℃ (25℃ the best)
IP Grade		IP65
Net weight		1.8 Kg
Working Life-span		30000H
Power line		0.75mm ² three core wire
Connect Wire	Brown	L (live line)
	Blue	N (neutral line)
	Yellow/Green	G (ground line)
Certification		CE& ROHS
The color of the lamp shell		Silvery white/Black

*****Note : Different color temperature of the LED optical property have deviation

values $\leq$ 5%

2) Size parameter (unit:mm)



3) Photometric data :

