

## High Power LED Garden Light



### LED Colour Temperature

2000K  
3000K  
6000K

### Optics



B33(B33D/B33F)  
L0109F023YH 9°  
L0115D023YH 15°  
L0120D023YH 20°  
L0130D023YH 30°  
L0145D023YH 45°

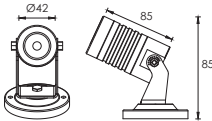
### B33(B33D/B33F)



9°(B33F) 15° 20° 30° 45°

### Outer Dimensions

Unit:mm



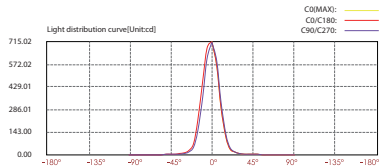
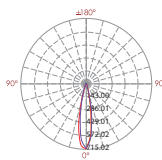
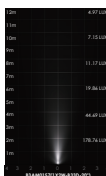
### Material Specifications

Front cover&Housing	Aluminum anodized finishing or powder painting
lens	Optical lens,efficiency≥85%
Light Window	Tempered glass,T=3mm
Cable gland	Nickel coated copper
Gasket	Tooling shaped seal
LED	ORSAM
PCB	Excellent heat conductivity aluminum,coefficient of heat Conductivity≥2.0w/mk
LED Driver	Constant Voltage Input,Constant Current Output
Operating temperature	-20°C~40°C
Power Cable	H05RN-F 2X1.0mm² L=2.0m(low voltage) H05RN-F 3X1.0mm² L=2.0m(high voltage)
Dimmable Support	Triac PWM 1-10V Dali

### Housing Color Option

Basic	Secondary	
Sanded Dark Grey KAP 7037	Silver Resistant Paint RAL 9006	Matt black RAL9005

Item	Light source	Lens	The manufacturer selected lens degree(°)B1/2	Input voltage[V]	Typical operating current[mA]	Typical consumption[W]	Typical luminance[lm]	IK rate
<b>B3AM0157</b>	1×2W	B33D	20	24VDC 120/240	24V = 110 120V = 48 240V = 28	24V = 2.6 120V = 3.0 240V = 3.1	Cool white=149 Warm white=120	02



Beam spread 19.8 Horiz Spread 21.2

Beam distance	Center beam LUX	Beam width	H
2m	178.76 LUX	0.7m	0.7m
4m	44.69 LUX	1.4m	1.5m
6m	19.86 LUX	2.1m	2.2m
8m	11.17 LUX	2.8m	3.0m
10m	7.13 LUX	3.5m	3.7m
12m	4.97 LUX	4.2m	4.5m