

## Architectural and Landscape Spot Light



### LED Colour Temperature

2000K  
3000K  
6000K

### Optics



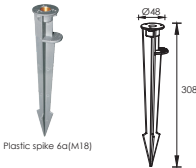
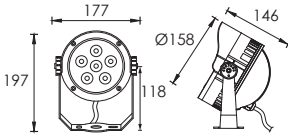
FB06
FO6B33F09 9°
FO6B33D15 15°
FO6B33D20 20°
FO6B33D30 30°
FO6B33D45 45°

### FB06



### Outer Dimensions

Unit:mm



Plastic spike 6ø(M18)

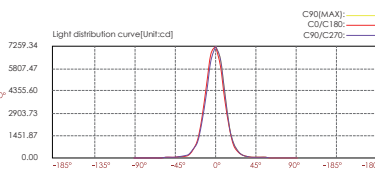
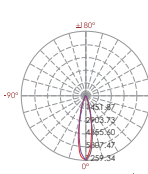
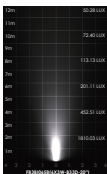
### Material Specifications

Housing	12° Die-casting dark grey powder coated aluminum. T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
lens	All-in-one optical lens. efficiency>85%
Light Window	Tempered glass. T=4mm
Cable gland	IP68 PG-9 PA66
Gasket	Tooling shaped seal
Bracket	Powder coated aluminum
Power Cable	H05RN-F 2X1.0mm² L=2.0m (low voltage) H05RN-F 3X1.0mm² L=2.0m (high voltage)
Dimmable Support	Trac PWM 1-10V Dali

### Housing color Option

Basic	Secondary
Sanded Dark Grey KAP 7037	Silver Grey KAP 9022
	Sanded Black RAL9005

Item	Light source	Lens	The manufacturer selected lens degree(°)Ø1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
<b>FB3B10658</b>	6×3W NICHIA	FB06	20°	24VDC 120/240	24V = 650 120V = 156 240V = 84	24V = 20.4 120V = 18.6 240V = 18.8	Cool white=1833 Warm white=1580	08



Distance	Center beam LUX	Beam width
2m	1810.03 LUX	0.8m 0.8m
4m	452.51 LUX	1.6m 1.6m
6m	201.11 LUX	2.4m 2.4m
8m	113.13 LUX	3.2m 3.2m
10m	72.40 LUX	4.1m 4.1m
12m	50.28 LUX	4.9m 4.9m