



Architectural and Landscape Spot Light



FB3BG0357
FB3BG0318

FB3BH0657
FB3BH0618

FB3BI0658
FB3BI0619

	F03BB3F09 9° F03B33D15 15° F03B33D20 20° F03B33D30 30° F03B33D45 45° FB03		F03B34D30 30° FB04
	F06BB3F09 9° F06B33D15 15° F06B33D20 20° F06B33D30 30° F06B33D45 45° FB06		F06B34D30 30° FB08

Basic color selection

Sanded Black RAL9005	Silver Resistand Paint RAL9006	Dark Grey PANTONE 432u

Unit:mm

FB3BG0357 FB3BG0318	FB3BH0657 FB3BH0618	FB3BI0658 FB3BI0619

Plastic spike 5d FB3BG0357 FB3BG0318	Plastic spike 6d(M18) FB3BH0657 FB3BI0658 FB3BH0618 FB3BI0619	Spike 5d	Spike 6d(M18)

Material specifications

Housing	12# Die-casting dark grey powder coated aluminum. T=60-80µm.Adhesion of ISO class 1/ASTM class 4B
Lens	Optical lens,efficiency≥85%
Glass	Tempered glass.T=4mm
Cable gland	IP-68 PG-9 PVC
Gasket	Tooling shaped seal
Bracket	Powder coated aluminum
Power Cable	H05RN-F 2X1.0mm ² L=2.0m(low voltage) H05RN-F 3X1.0mm ² L=2.0m(high voltage) H05RN-F 4X0.75mm ² L=2.0m(for RGB)

Item	Light source	Lens	The manufacturer selected lens degree(°)θ1/2	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance(lm)	IK rate
FB3BG0357	3×2W Single color	FB03	20°	24V DC 120/240	24V = 240 120V = 51 240V = 30	24V = 5.7 120V = 6.0 240V = 6.0	Cool white =466 Warm white =383	07
FB3BG0318	3×2W RGB 3in1 Full color	FB04	30°	24V DC	R = 70 G = 125 B = 124	7.6	147	07
FB3BH0657	6×2W Single color	FB06	20°	24V DC 120/240	24V = 530 120V = 97 240V = 56	24V = 13.0 120V = 11.5 240V = 12.0	Cool white =889 Warm white =680	08
FB3BH0618	6×2W RGB 3in1 Full color	FB08	30°	24V DC	R = 200 G = 250 B = 250	16.8	300	08
FB3BI0658	6×3W NICHIA	FB06	20°	24V DC 120/240	24V = 850 120V = 156 240V = 84	24V = 20.4 120V = 18.6 240V = 18.8	Cool white =1833 Warm white =1580	08
FB3BI0619	6×2W RGB 3in1 Full color	FB08	30°	24V DC	R = 350 G = 350 B = 350	25	473	08