



RGB LED Landscape Light

LED Wave Length	Optics
R = 620-630 nm G = 520-530 nm B = 460-470 nm	FB08 FO8B34030 30°

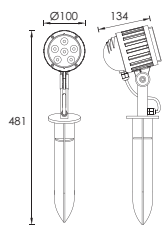
FB08



30°



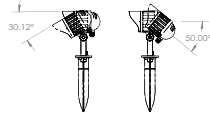
Outer Dimensions



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	IP-68 PG-9 PVC, copper and nickel coated
Gasket	Molding shaped silicone double seal
LED	IQ type power LED
PCB	Excellent heat conductivity aluminum, coefficient of heat conductivity 22.0w/mk
LED Driver	Constant Voltage Input, Constant Current Output
Operating temperature	-20°C ~ 40°C
Power Cable	H05RN-F 4X0.75mm² L=2.0m
Spike	PVC spike 7A
Bracket	Powder coated die-casting aluminum

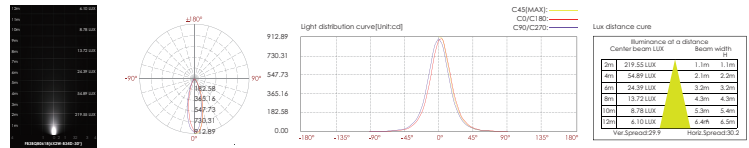
Adjustable beam direction



Housing color option

3001 * Optional hood	Dark Grey RAL 7037	Sanded Black RAL 9005

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
FB3BQ80618	6 x 2.0W	FB08	30°	24V DC	R = 210 G = 260 B = 260	17.5	364	05



350



Architectural and Landscape RGB LED Spot Light

LED Wave Length	Optics
R = 620-630 nm G = 520-530 nm B = 460-470 nm	FB04 FO8B34030 30°

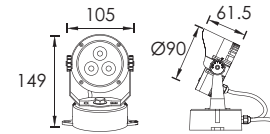
FB04



30°



Outer Dimensions



Material specifications

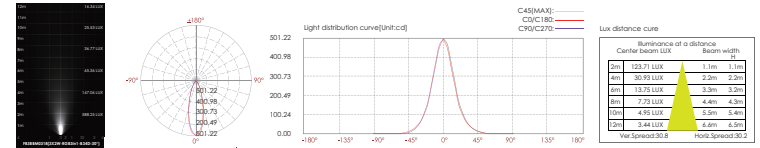
Housing	12° Die-casting dark grey powder coated aluminum, T=60-80μm, Adhesion of ISO class 1/ASTM class 4B
lens	All-in-one optical lens, efficiency >85%
Light Window	Tempered glass, T=3mm
Cable gland	IP-68 PG-9 PVC
Gasket	Tooling shaped seal
Bracket	Steel aluminum
Power Cable	H05RN-F 4X0.75mm² L=2.0m

Housing color Option

Basic	Secondary
Dark Grey RAL 7037	Silver Resistant Paint RAL 9006
	Sanded Black RAL 9005



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
FB3BBM0318	3 x 2W RGB 3in1 Full color	FB04	30°	24V DC	R = 70 G = 125 B = 124	7.50	147	07



351