



Architectural and Landscape RGB LED Spot Light

LED Wave Length

R =620-630 nm
G =520-530 nm
B =460-470 nm

Optics

B34D
L0130F023YH 30°

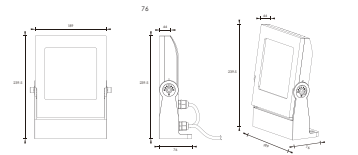
B34D



30°



Outer Dimensions



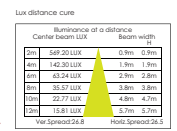
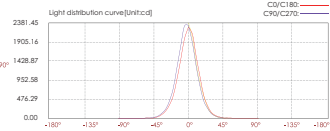
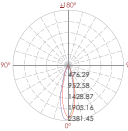
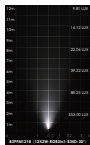
Material specifications

Housing	12# Die-casting powder coated aluminum . T=60-80μm. Adhesion of ISO class 1/ASTM class 4B
Bracket	Powder coated aluminum
Light Window	Tempered glass.T=4mm
Reflector	Optical Reflector efficiency>90%
LED	OSRAM
Cable gland	IP-68 PG-9 PVC
Gasket	Tooling shaped seal
Power cable	H05RN-F 4X0.75mm² L=2.0m(for RGB)

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(°)θ1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
B3PFM1218	12×2W	B34D	30°	24V DC	R = 429 G = 512 B = 506	34	703	08



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Architectural and Landscape RGB LED Spot Light

LED Wave Length

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Optics

B2
L0130D022M5 30°

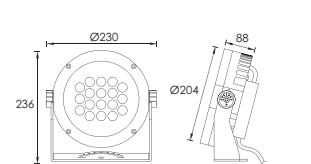
B2



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
Light Window	Tempered glass.T=4mm
Cable gland	Copper and nickel coated
Lens	Optical lens,efficiency>85%
LED	IQ type power LED
Bracket	Powder coated aluminum.T=2.5mm
Operating temperature	-20°C~40°C
Power Cable	H05RN-F 4X0.75mm² L=2.0m

Housing color Option

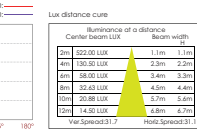
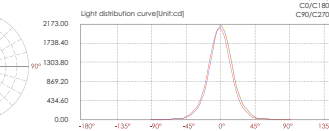
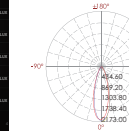
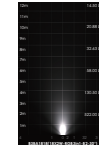
Basic	Secondary
Dark Grey RAL 7037	Silver Resistant Paint RAL 9006
	Sanded Black RAL 9005



Heat radiation structure

High Precision Gear Vertical Rotation System

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
B3BB1818	18×2W RGB 3in1 Full color	B2	30°	24V DC	R = 643 G = 768 B = 759	52	1076	09



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