

RED GREEN BLUE WHITE 4 Color Mixing LED Landscape Light



LED Wave Length

R =620-630 nm
G =520-530 nm
B =460-470 nm
W =6000K

Optics



A24

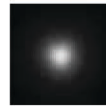
L0115D038LK 15°



L0130D038LK 30°

About lens for suitable for
RGBW Module type LED only

A24

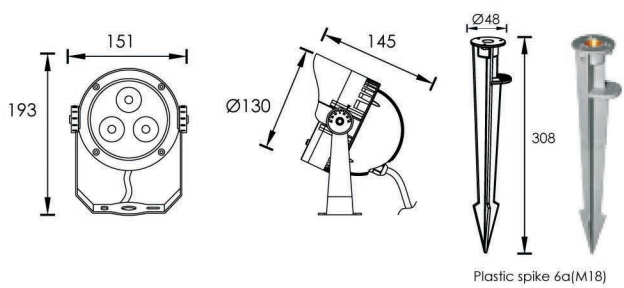


15°



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
LED	Prolight RGBW 4 IN1 LED
Cable gland	IP68 PG-9 PA66
Lens	All-in-one optical lens,efficiency≥85%
Bracket	Powder coated aluminum.T=2.5mm
Gasket	Tooling shaped seal
Power Cable	H05RN-F 5X0.5mm ² L=2.0m

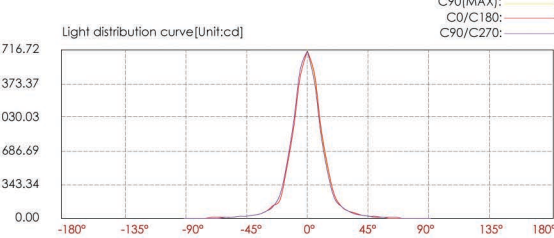
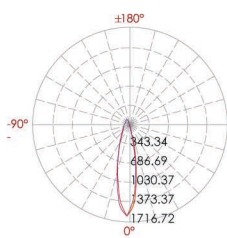


RGBW colorful effect released

Housing color Option

Basic	Secondary	
Sanded Dark Grey KAP 7037	Silver Resistant Paint RAL 9006	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
A3BH0320	3×4W RGBW 4in1	A24	30°	24V DC	541	13	544	07



Lux distance curve

Illuminance at a distance

Center beam LUX	Beam width V	Beam width H
2m 425.18 LUX	0.8m	0.8m
4m 106.30 LUX	1.5m	1.5m
6m 47.24 LUX	2.3m	2.3m
8m 26.57 LUX	3.0m	3.1m
10m 17.01 LUX	3.8m	3.8m
12m 11.81 LUX	4.6m	4.6m

Ver.Spread:21.6 Horiz.Spread:21.7