

RGBW LED Landscape Light



LED WAVE LENGTH

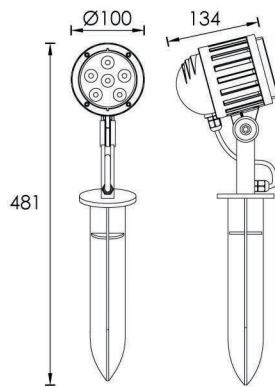
- R = 620-630 nm • G = 520-530 nm • B = 460-470 nm
- W = 6000K

OPTICS



OUTER DIMENSIONS & ACCESSORIES

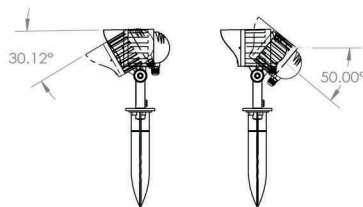
Unit:mm



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 PVC copper and nickel coated
- GASKET** | Molding shaped silicone double seal
- LED** | SMD3535 RGBW 4 IN 1 LED
- PCB** | Excellent heat conductivity aluminum,coefficient of heat Conductivity≥2.0w/mk
- LED DRIVER** | Constant Voltage Input,Constant Current Output
- OPERATING TEMPERATURE** | -20°C~40°C
- POWER CABLE** | H05RR-F 5X0.75mm² L=2.0m
- SPIKE** | ABS spike 7A
- BRACKET** | Powder coated die-casting aluminum

ADJUSTABLE BEAM DIRECTION



HOUSING COLOR OPTION

Basic



3001# Optional hood

Secondary



Sanded Dark Grey
KAP 7037

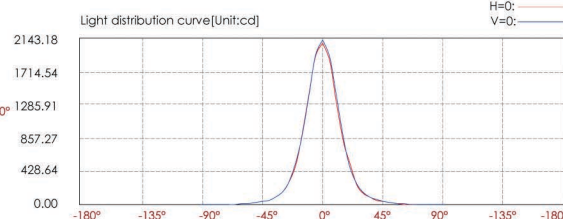
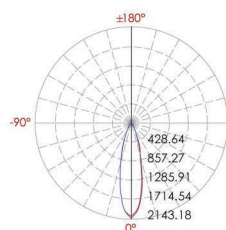
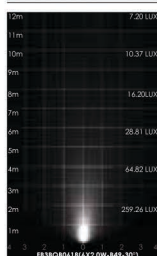


Sanded Black
RAL 9005

TECHNICAL DATA

ITEM	LIGHT SOURCE	LENS	LENS DEGREE(°)Ø1/2	INPUT VOLTAGE(V)	OPERATING CURRENT(MA)	CONSUMPTION(W)	LUMINANCE(LM)	IK
FB3QB0619	6×3W	B49	30°	24V DC	933	22.4	657	05

PHOTOMETRIC CURVES



Lux distance cure

Center beam LUX	Beam width V	Beam width H
2m 517.73 LUX	0.9m	0.9m
4m 129.43 LUX	1.9m	1.9m
6m 57.53 LUX	2.8m	2.8m
8m 32.36 LUX	3.7m	3.8m
10m 20.71 LUX	4.6m	4.7m
12m 14.38 LUX	5.6m	5.7m

Ver.Spread:26.1 Horiz.Spread:26.7