

Architectural & Landscape RGBW LED Spot Light

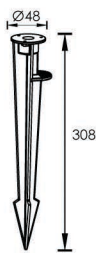
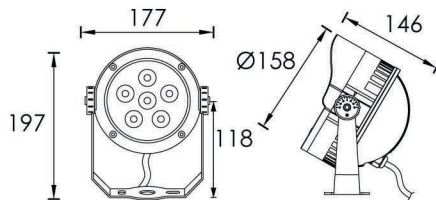


OPTICS



OUTER DIMENSIONS & ACCESSORIES

Unit:mm



Plastic Spike 6a(M18)



LED WAVE LENGTH

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

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 PA66
- GASKET** | Tooling shaped seal
- BRACKET** | Powder coated aluminum
- POWER CABLE** | H05RR-F 5X0.75mm² L=2.0m(low voltage)

HOUSING COLOR OPTION

Basic



Sanded Dark Grey
KAP 7037

Secondary



Silver Grey
KAP 9022

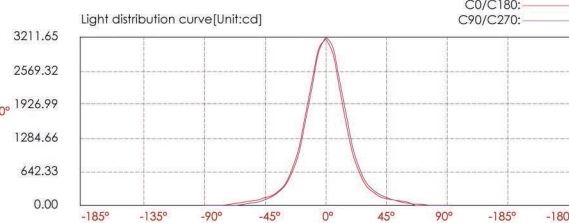
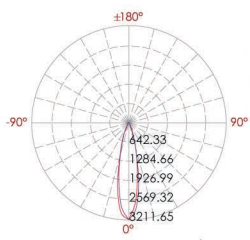
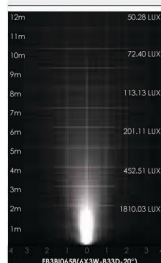


Sanded Black
RAL9005

TECHNICAL DATA

ITEM	LIGHT SOURCE	LENS	LENS DEGREE(°)Ø1/2	INPUT VOLTAGE(V)	OPERATING CURRENT(MA)	CONSUMPTION(W)	LUMINANCE(LM)	IK
FB3BI0621	6×5W RGBW 4in1 Full color	B49	30°	24V DC	1512	36.3	1348	08

PHOTOMETRIC CURVES



Ver.Spread:29.9° Horiz.Spread:30:2

Distance	Center beam LUX	Beam width V	Beam width H
2m	793.57 LUX	1.1m	1.1m
4m	198.39 LUX	2.1m	2.2m
6m	88.17 LUX	3.2m	3.2m
8m	49.6 LUX	4.3m	4.3m
10m	31.74 LUX	5.3m	5.4m
12m	22.04 LUX	6.4m	6.5m