

Architectural & Landscape RGBW LED Spot Light



OPTICS

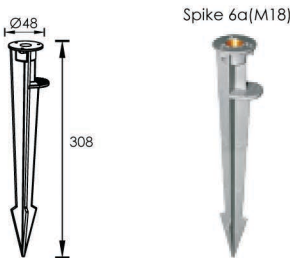
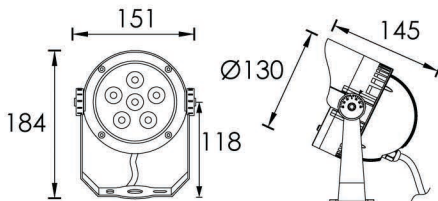


LED WAVE LENGTH

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

OUTER DIMENSIONS & ACCESSORIES

Unit:mm



MATERIAL SPECIFICATIONS

- HOUSING** | 12[#] Die-casting dark grey powder coated aluminum, T=60-80 μ m. Adhesion of ISO class 1/ASTM class 4B
- LENS** | All-in-one optical lens, efficiency \geq 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)

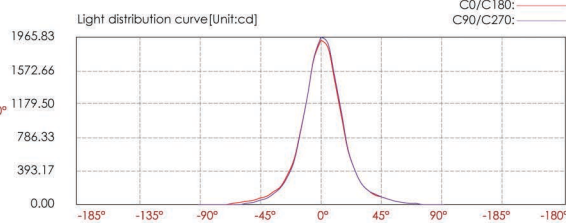
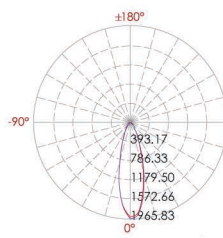
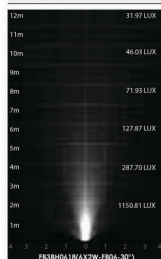
HOUSING COLOR OPTION



TECHNICAL DATA

ITEM	LIGHT SOURCE	LENS	LENS DEGREE(°)Ø1/2	INPUT VOLTAGE(V)	OPERATING CURRENT(MA)	CONSUMPTION(W)	LUMINANCE(LM)	IK
FB3BH0619	6×3W RGBW 4in1 Full color	B49	30°	24V DC	954	22.9	782	08

PHOTOMETRIC CURVES



Ver. Spread: 28.9° Horiz. Spread: 29.2°

Distance	Center beam LUX	Beam width V	Beam width H
2m	481.25 LUX	1.0m	1.0m
4m	120.31 LUX	2.1m	2.1m
6m	53.47 LUX	3.1m	3.1m
8m	30.08 LUX	4.1m	4.2m
10m	19.25 LUX	5.1m	5.2m
12m	13.37 LUX	6.2m	6.2m