

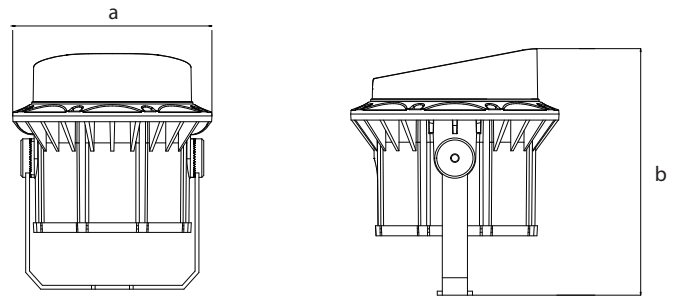
Features

- System power :18W, 36W, 72W & 120W
- Aluminium housing and tempered glass cover
- Mono & RGBW color with various beam angle options
- DMX512 control system to achieve gradual, transition, blinking and other dynamic effects

Highlights

- High brightness with robust design
- Excellent heat dissipation
- Flexible base for angle adjustment
- Field installation friendly
- Cost effective

Technical Drawing



Tolerance: ±2.5mm

Technical Specifications

Article Number		AB-BYF-SC-DxyBz0	AB-BZK-SC-DxyBz0	AB-CAC-SC-DxyBz0	AB-CBh-SC-DxyBz0
Product	LED type	SMD LED	SMD LED	SMD LED	SMD LED
	Beam angle	10° / 15° / 22° / 30° / 66° / 83°	10° / 15° / 22° / 30° / 66° / 83°	10° / 15° / 22° / 30° / 66° / 83°	10° / 15° / 22° / 30° / 66° / 83°
	Color	3000K/4000K/6500K/RGBW	3000K/4000K/6500K/RGBW	3000K/4000K/6500K/RGBW	3000K/4000K/6500K/RGBW
Environmental	Operating temperature	-30°C To 45°C	-30°C To 45°C	-30°C To 45°C	-30°C To 45°C
	Operating humidity range	10 - 90% RH	10 - 90% RH	10 - 90% RH	10 - 90% RH
	Ingress protection	IP66	IP66	IP66	IP66
	LED lifetime	50,000hrs	50,000hrs	50,000hrs	50,000hrs
Power	Mains input	90-264V	90-264V	90-264V	90-264V
	Power consumption maximum	18W	36W	72W	120W
Physical	Housing	Aluminium	Aluminium	Aluminium	Aluminium
	Cover	Tempered Glass	Tempered Glass	Tempered Glass	Tempered Glass
	Dimensions (a x b)	170mm x 215mm	206mm x 265mm	240mm x 380mm	280mm x 390mm
Control	Control system	ON-OFF / DMX512	ON-OFF / DMX512	ON-OFF / DMX512	ON-OFF / DMX512

Options:

x: Control System	y: Color	z: Beam angle
A=DMX512	B=3000K	K= 10°, C= 15°
C=ON-OFF	C=4000K	8= 22°, D= 30°
	G=6500K	g= 66°, h= 83°
	2=RGBW	

All specifications are subjected to change without notice.