

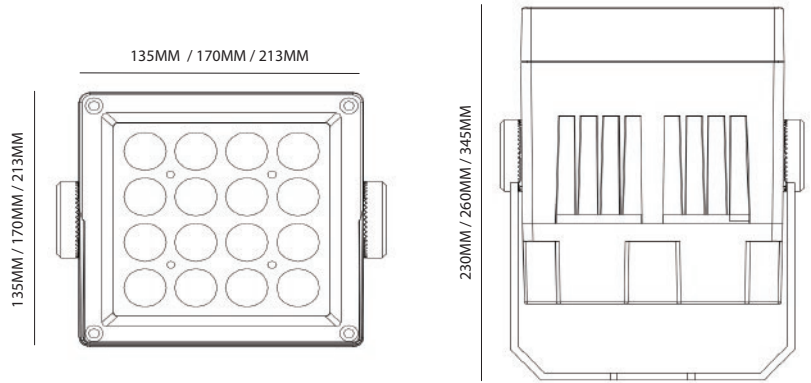
Features

- System power : 24W , 48W , 96W & 120W
- Aluminium housing and tempered glass cover
- Mono color, RGB & RGBW color with round beam angles
- 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

Technical Drawing



Technical Specifications

Tolerance: ±2.5mm

Article Number		AB-BQG-FM-BAxBy0	AB-BNE-FM-BAxBy0	AB-BRP-FM-BAxBy0	AB-BRh-FM-BAxBy0
Product	LED type	SMD LED	SMD LED	SMD LED	SMD LED
	Beam angle	10° / 15° / 22° / 30° / 48° / 66° / 83°	10° / 15° / 22° / 30° / 48° / 66° / 83°	10° / 15° / 22° / 30° / 48° / 66° / 83°	10° / 15° / 22° / 30° / 48° / 66° / 83°
	Color	3000K / 4000K / 6500K / RGB / RGBW	3000K / 4000K / 6500K / RGB / RGBW	3000K / 4000K / 6500K / RGB / RGBW	3000K / 4000K / 6500K / RGB / RGBW
Environmental	Operating temperature	-25°C To 45°C	-25°C To 45°C	-25°C To 45°C	-25°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	24VDC	24VDC	24VDC	24VDC
	Power consumption maximum	24W	48W	96W	120W
Physical	Housing	Aluminium	Aluminium	Aluminium	Aluminium
	Cover	Tempered Glass	Tempered Glass	Tempered Glass	Tempered Glass
	Dimensions (L x W x H)	135mm x 135mm x 230mm	170mm x 170mm x 260mm	213mm x 213mm x 345mm	213mm x 213mm x 345mm
Control	Control system	DMX512	DMX512	DMX512	DMX512

*Option

x:Color y: Beam angle
 2= RGBW , N=RGB K= 10°, C= 15°, 8= 22°, D= 30°, w= 48°, g= 66°, h= 83°
 B=3000K C=4000K
 F=6500K