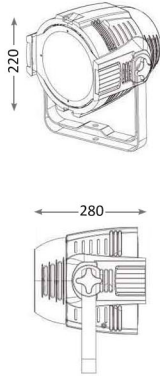
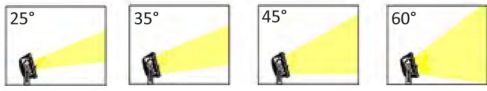
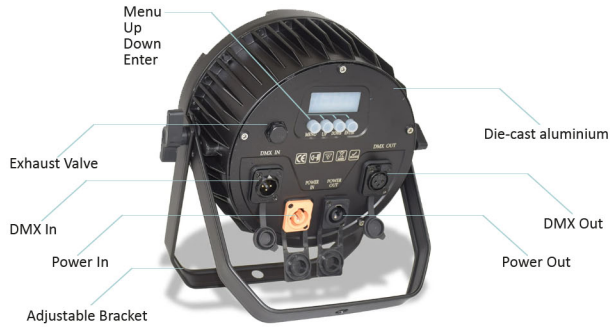


DESCRIPTION:

External heavy-duty LED projector
 Body made of die-cast aluminium with polyester powder coated finish.
 Epoxy cationic electro-coating, upon phospho-chromate treatment, Uv-stabilising primer.
 Diffuser made of tempered safety glass, thermal shock resistant
 Aluminium heat zink for better heat dissipation
 Multi angle adjustable mounting bracket
 High intensity lighting LED chip
 Dimmable DALI / TRIAC 0-10V available on request
 High transmittance PC lens
 Stainless steel cable gland
 -High corrosion resistant capability
 -Ideal for external Arena, Golf course, Stadium lighting
 -European standard of EN 60598



STRUCTURE

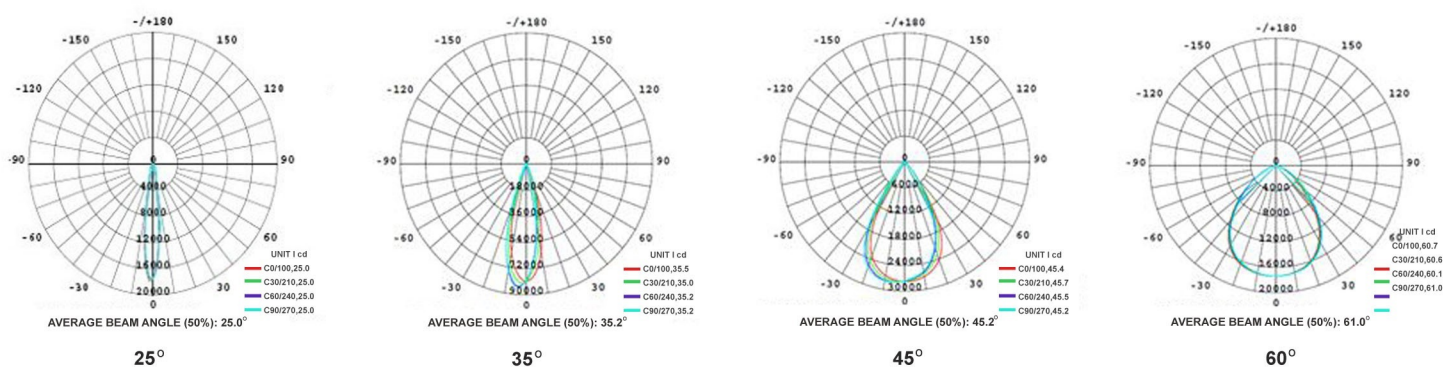


BROADWAY - UK Ltd.

Product Code	BAIC96W	BAIC912W	BAIC1410W	BAIC1810W	BAIC1818W
Rated Power	9x6W LED	9x12W LED	14x10W LED	18x10W LED	18x18W LED
LED Type	HP LED	HP LED	HP LED	HP LED	HP LED
Input Voltage	AC90-240V / 50Hz-60Hz	AC90-240V / 50Hz-60Hz	AC90-240V / 50Hz-60Hz	AC90-240V / 50Hz-60Hz	AC90-240V / 50Hz-60Hz
Color Rendering Index	>80	>80	>80	>80	>80
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95
Color Temperature	3000K-6500K / RGBWA	3000K-6500K / RGBWA	3000K-6500K / RGBWA	3000K-6500K / RGBWA	3000K-6500K / RGBWA
Operation	DMX512, Auto, Sound, Master-slave	DMX512, Auto, Sound, Master-slave	DMX512, Auto, Sound, Master-slave	DMX512, Auto, Sound, Master-slave	DMX512, Auto, Sound, Master-slave
Channel	6/8/10CH	6/8/10CH	6/8/10CH	6/8/10CH	6/8/10CH
Auto Mode	Flicker, Dimming, Gradual, Jump	Flicker, Dimming, Gradual, Jump	Flicker, Dimming, Gradual, Jump	Flicker, Dimming, Gradual, Jump	Flicker, Dimming, Gradual, Jump
Dimmer	0-100% 16-bit linear dimming	0-100% 16-bit linear dimming	0-100% 16-bit linear dimming	0-100% 16-bit linear dimming	0-100% 16-bit linear dimming
Display Screen	4-digit LED with IR remote contraller	4-digit LED with IR remote contraller	4-digit LED with IR remote contraller	4-digit LED with IR remote contraller	4-digit LED with IR remote contraller
Luminus Flux	110LM/W	110LM/W	110LM/W	110LM/W	110LM/W
Beam Angle	25/35/45/60°	25/35/45/60°	25/35/45/60°	25/35/45/60°	25/35/45/60°
Working Temperature	-40°C ~ +50°C	-40°C ~ +50°C	-40°C ~ +50°C	-40°C ~ +50°C	-40°C ~ +50°C
Life Span			50000Hrs		

Product Code	COB50DF	COB80DF	COB100DF	COB150DF	COB200DF
Rated Power	50W LED	80W LED	100W LED	150W LED	200W LED
LED Type	COB	COB	COB	COB	COB
Input Voltage	AC90-240V / 50Hz-60Hz	AC90-240V / 50Hz-60Hz	AC90-240V / 50Hz-60Hz	AC90-240V / 50Hz-60Hz	AC90-240V / 50Hz-60Hz
Color Rendering Index	>80	>80	>80	>80	>80
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95
Color Temperature	3000K-6500K / RGBW	3000K-6500K / RGBW	3000K-6500K / RGBW	3000K-6500K / RGBW	3000K-6500K / RGBW
Operation	DMX512, Auto, Sound, Master-slave	DMX512, Auto, Sound, Master-slave	DMX512, Auto, Sound, Master-slave	DMX512, Auto, Sound, Master-slave	DMX512, Auto, Sound, Master-slave
Channel	5/9CH	5/9CH	5/9CH	5/9CH	5/9CH
Auto Mode	Flicker, Dimming, Gradual, Jump	Flicker, Dimming, Gradual, Jump	Flicker, Dimming, Gradual, Jump	Flicker, Dimming, Gradual, Jump	Flicker, Dimming, Gradual, Jump
Dimmer	0-100% 16-bit linear dimming	0-100% 16-bit linear dimming	0-100% 16-bit linear dimming	0-100% 16-bit linear dimming	0-100% 16-bit linear dimming
Display Screen	4-digit LED	4-digit LED	4-digit LED	4-digit LED	4-digit LED
Luminus Flux	110LM/W	110LM/W	110LM/W	110LM/W	110LM/W
Beam Angle	25/35/45/60°	25/35/45/60°	25/35/45/60°	25/35/45/60°	25/35/45/60°
Working Temperature	-40°C ~ +50°C	-40°C ~ +50°C	-40°C ~ +50°C	-40°C ~ +50°C	-40°C ~ +50°C
Life Span			50000Hrs		

Photometric Data



DMX512 Control: 10 Channel Model (A001)

CH	Display	Function
CH1	Dimmer	R、G、B、W、Y、UV dimmer : from dark to bright
CH2	R dimmer	R dimmer : from dark to bright
CH3	G dimmer	G dimmer : from dark to bright
CH4	B dimmer	B dimmer : from dark to bright
CH5	W dimmer	W dimmer: from dark to bright
CH6	Y dimmer	Y dimmer: from dark to bright
CH7	UV dimmer	UV dimmer: from dark to bright
CH8	Strobe	R、G、B、W、Y、UV strobe: slow to fast
CH9	Function choice	0~50: DMX 10CH Control. 51~100: Different Colors Output 101~150: Colors Jump Change. 151~200: Colors Gradate. 201~250: Colors Pulse Change. 251~255: Sound-Active
CH10	Function speed	Speed function, from slow to fast

DMX512 Control: 6 Channel Model (D001)

Channel	Function	Instruction
CH1	R Dimmer	Dimmer- Dark to Bright
CH2	G Dimmer	Dimmer- Dark to Bright
CH3	B Dimmer	Dimmer- Dark to Bright
CH4	W Dimmer	Dimmer- Dark to Bright
CH5	Y Dimmer	Dimmer- Dark to Bright
CH6	UV Dimmer	Dimmer- Dark to Bright

DMXDISPLAY

No	Show	Function	Instruction
1	d001	DMX Address (1~512)	DMX-512 address set, 6 Channels mode
2	A001	DMX Address (1~512)	DMX-512 address set, 10 Channels mode
3	r255	Red (0~255)	UP、DOWN Change brightness
4	G255	Green (000~255)	UP、DOWN Change brightness
5	b255	Blue (000~255)	UP、DOWN Change brightness
6	U255	White (000~255)	UP、DOWN Change brightness
7	Y255	yellow (0~255)	UP、DOWN Change brightness
8	P255	UV (0~255)	UP、DOWN Change brightness
9	FH99	Strobe flash (01~99)	UP、DOWN Change the speed
10	CL01	Different Colors Output (01~08)	UP、DOWN Change brightness
11	CC99	Colors Jump Change (01~99)	UP、DOWN Change the speed
12	DE99	Colors Gradate (01~99)	UP、DOWN Change the speed
13	CP99	Colors Pulse Change (01~99)	UP、DOWN Change the speed
14	SU01	Colors sound-Active (01~09)	UP、DOWN Change the effects

DMX512 Control: 9 Channel Model (A001)

Channel	Function	Instruction
CH1	Dimmer	RGBW dimmer : from dark to bright
CH2	Strobe	RGBW strobe: from slow to fast
CH3	Function choice	0 - 5: empty 6 - 40: jump (motor controlled by 512) 41 - 80: Fade (motor controlled by 512); 81 - 120: pulse (motor controlled by 512); 121 - 160: jump change (motor goes through built-in program) 161 - 200: fade (motor goes through the built-in program); 201 - 240: pulse (motor goes through the built-in program); 241 - 255: acoustic control (motors go through the built-in programme);
CH4	Function speed	Speed function, from slow to fast
CH5	R Dimmer	Dimmer- Dark to Bright
CH6	G Dimmer	Dimmer- Dark to Bright
CH7	B Dimmer	Dimmer- Dark to Bright
CH8	W Dimmer	Dimmer- Dark to Bright
CH9	ZOOM	ZOOM

DMX512 Control: 5 Channel Model (D001)

Channel	Function	Instruction
CH1	R Dimmer	Dimmer- Dark to Bright
CH2	G Dimmer	Dimmer- Dark to Bright
CH3	B Dimmer	Dimmer- Dark to Bright
CH4	W Dimmer	Dimmer- Dark to Bright
CH5	ZOOM	ZOOM

DMXDISPLAY

No	Show	Function	Instruction
1	A001	DMX Address (1~512)	DMX-512 address set, 9 Channels mode
2	d001	DMX Address (1~512)	DMX-512 address set, 5 Channels mode
3	CC99	Colors Jump Change (01~99)	UP、DOWN Change the speed
4	CP99	Colors Pulse Change (01~99)	UP、DOWN Change the speed
5	dE99	Colors Gradate (01~99)	UP、DOWN Change the speed
6	SOUd	Colors sound	Colorful voice control changes
7	R255	Red (0~255)	UP、DOWN Change brightness
8	G255	Green (000~255)	UP、DOWN Change brightness
9	B255	Blue (000~255)	UP、DOWN Change brightness
10	W255	White (000~255)	UP、DOWN Change brightness
11	t000	Zoom (000~255)	UP、DOWN Change focal length

