

features

- Pure diode, long life-span. High reliability.
- Low beam divergence <1.4mrad(full angle),strong penetrating power.
- TEC dual temperature control, Wider environment operating temperature.
- IP65 protection level, suitable for outdoor use.
- High-precision scanning mirror, coupled with 16-bit position adjustment, makes the beam array more refined.
- 100KHz analog modulation, making colors more vibrant.
- Certified by FDA and compliant with IEC 60825-1:2014.

Specification:

Total laser power	: ≥13,200mW	Ingress Protection	: IP65
R G B mW	: 6*600mW 6*800mW 6*800mW	Temperature control	: TEC
Wavelength	: R-638nm G-525nm B-450nm	Operatingtemperature	: -10℃-40℃
Beam divergence	: <1.4mrad(full angle)	Size	: L960 x W181 x H148MM
Modulation	: >100KHz	Weight	: 23kg
Modulation way	: Linear analog	Operating voltage	: 100-220V 50/60Hz
Signal connector	: DMX*512	Power consumption	: 600W

Product Views



front



back

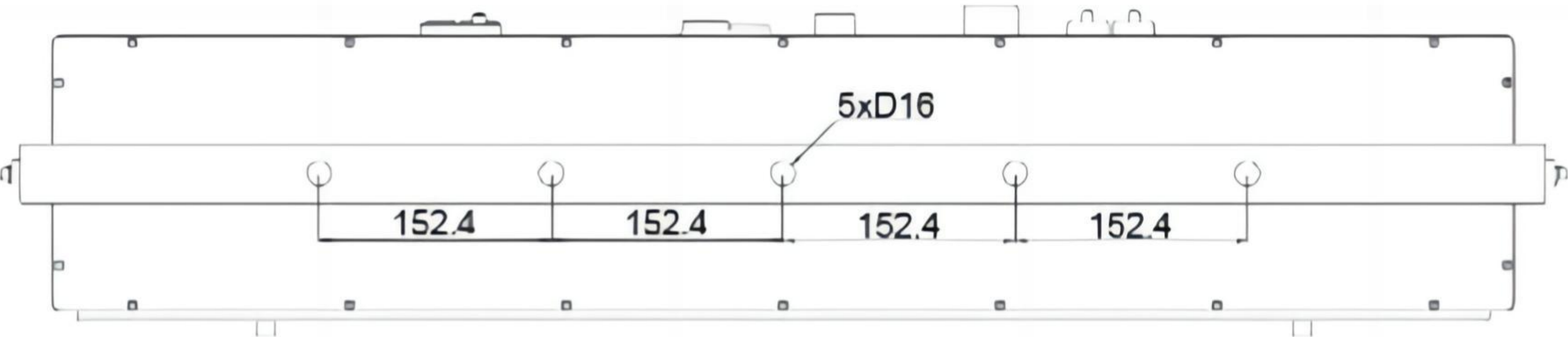
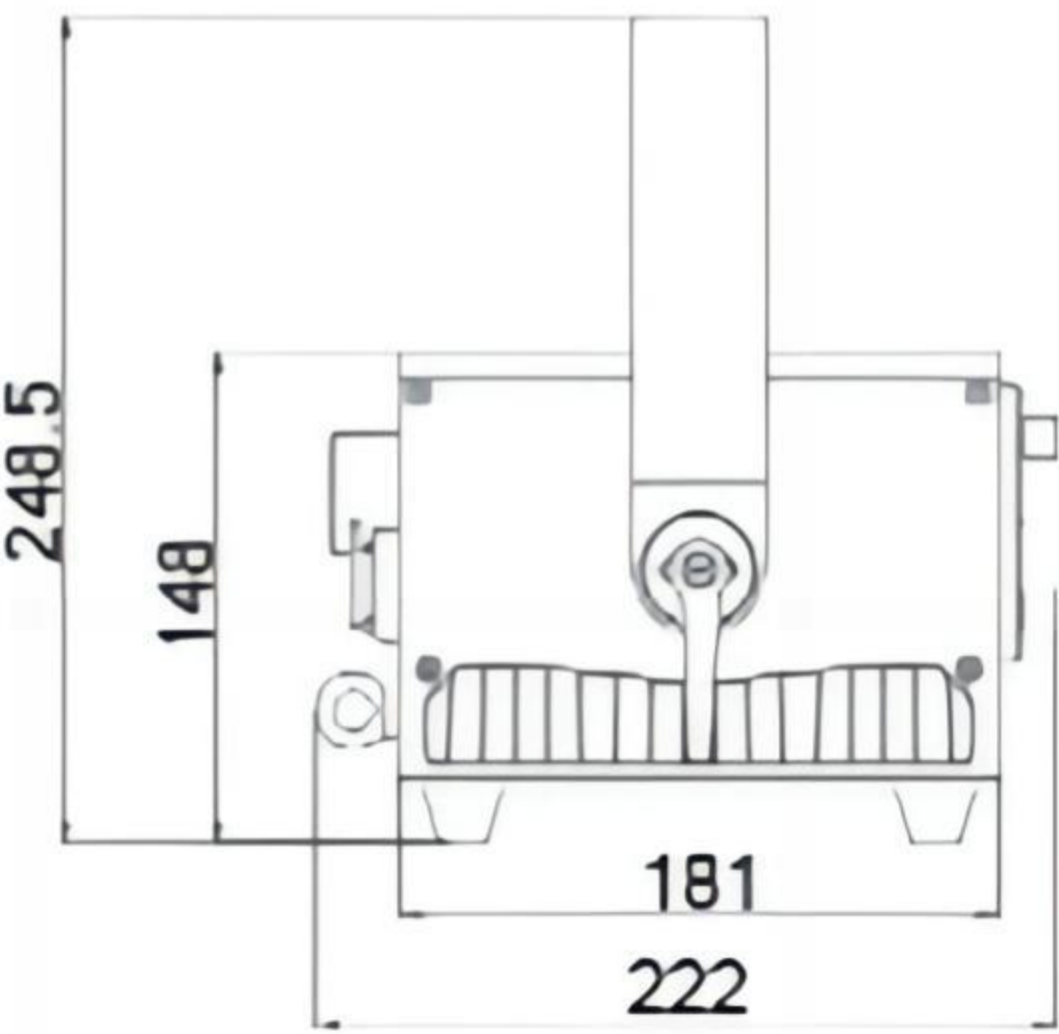
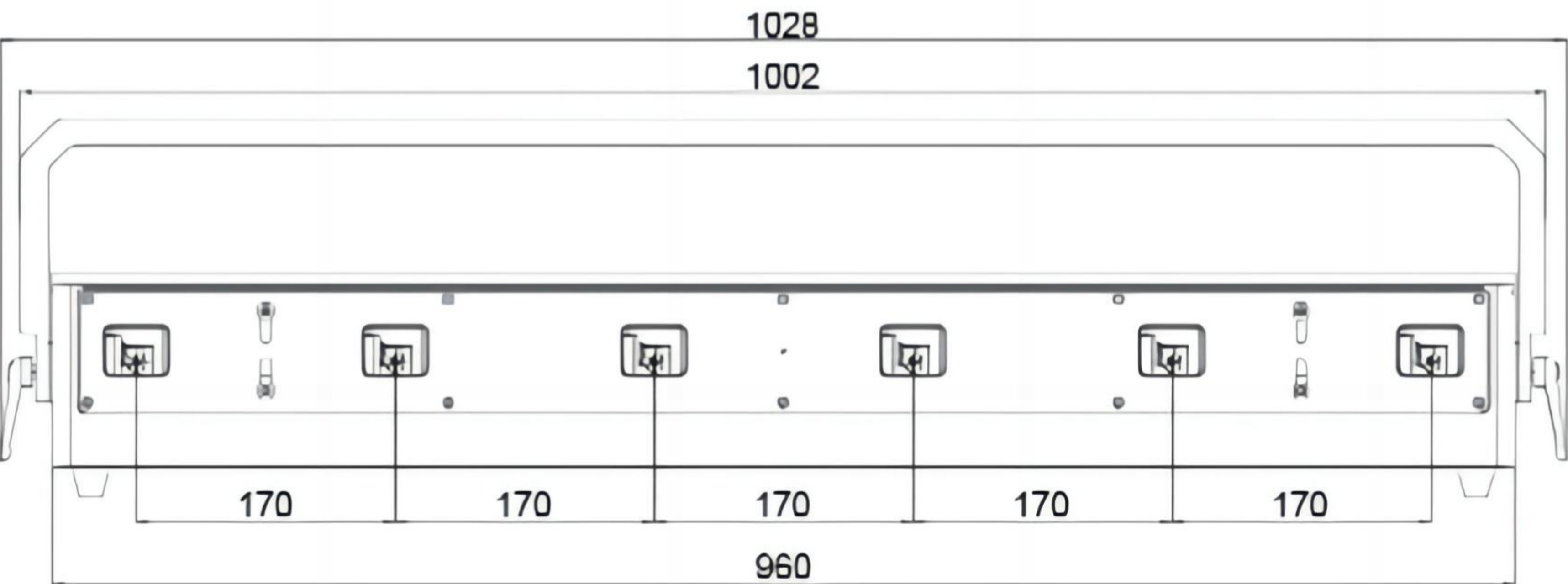


left



right

Dimension



BEAMBAR-12 35CH DMX PROFILE ASSIGNMENT					
CH	NAME	8/16bit	Description	Default	Remark
CH1	Cues/gobos	8bit	0 = No output, 1 - 57 = cue 1 - 57, 58 - 255 = No output	0	
CH2	Cue speed	8bit	0 = 0%, 100 = 100%, 255 = 255%	100	Reserve
CH3	Beam	8bit	0 = Normal, 1 - 255 = Point 33 ~ 2	0	
CH4	Dimmer	8bit	0 = 0%, 255 = 100%	0	
CH5,6	Zoom	16bit	0 = -100%, 32768 = 0, 65535 = +100%	65535	
CH7,8	X size	16bit	0 = -100%, 32768 = 0, 65535 = +100%	65535	
CH9,10	Y size	16bit	0 = -100%, 32768 = 0, 65535 = +100%	65535	
CH11,12	Z angle	16bit	0 = 0°, 65535 = 360°	0	
CH13,14	Z rotation	16bit	Continues rotation from -60 till 60 Rpm, 0 = Original, 1 till 32767 = -100% till -1% rotation, 32768 = keep angle but do not rotate, 32769 till 65535 = 1% till 100% rotation	32768	
CH15,16	X position	16bit	0 = -100%, 32768 = 0, 65535 = +100%	32768	
CH17,18	Y position	16bit	0 = -100%, 32768 = 0, 65535 = +100%	32768	
CH19	Scanrate	8bit	0-255 = From 5k ~ 30k	255	
CH20	Red	8bit	Red component for mixing with the original cue	255	
CH21	Green	8bit	Green component for mixing with the original cue	255	
CH22	Blue	8bit	Blue component for mixing with the original cue	255	
CH23	Alpha	8bit	0 - 31 = Original color, 32 - 223 = RGB color, 224 - 255 = White	0	
CH24	Visible points start	8bit	Cut off points from the start of a frame	0	
CH25	Visible points end	8bit	Cut off points from the end of a frame	255	
CH26	Strobe	8bit	0 = Off, 1 = 1Hz, 255 = 20Hz	0	
CH27	Fixture Mode	8bit	0-220 Blackout / Safe 221-240 Setup Mode 241-255 Playback mode	255	
CH28,29	Geo: X Size	16bit	0 = -100%, 32768 = 0, 65535 = +100%	65535	Only available in the setup mode.
CH30,31	Geo: Y Size	16bit	0 = -100%, 32768 = 0, 65535 = +100%	65535	
CH32,33	Geo: X Position	16bit	0 = -100%, 32768 = 0, 65535 = +100%	32768	
CH34,35	Geo: Y Position	16bit	0 = -100%, 32768 = 0, 65535 = +100%	32768	