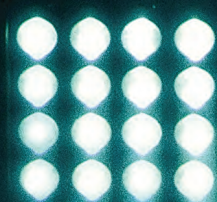
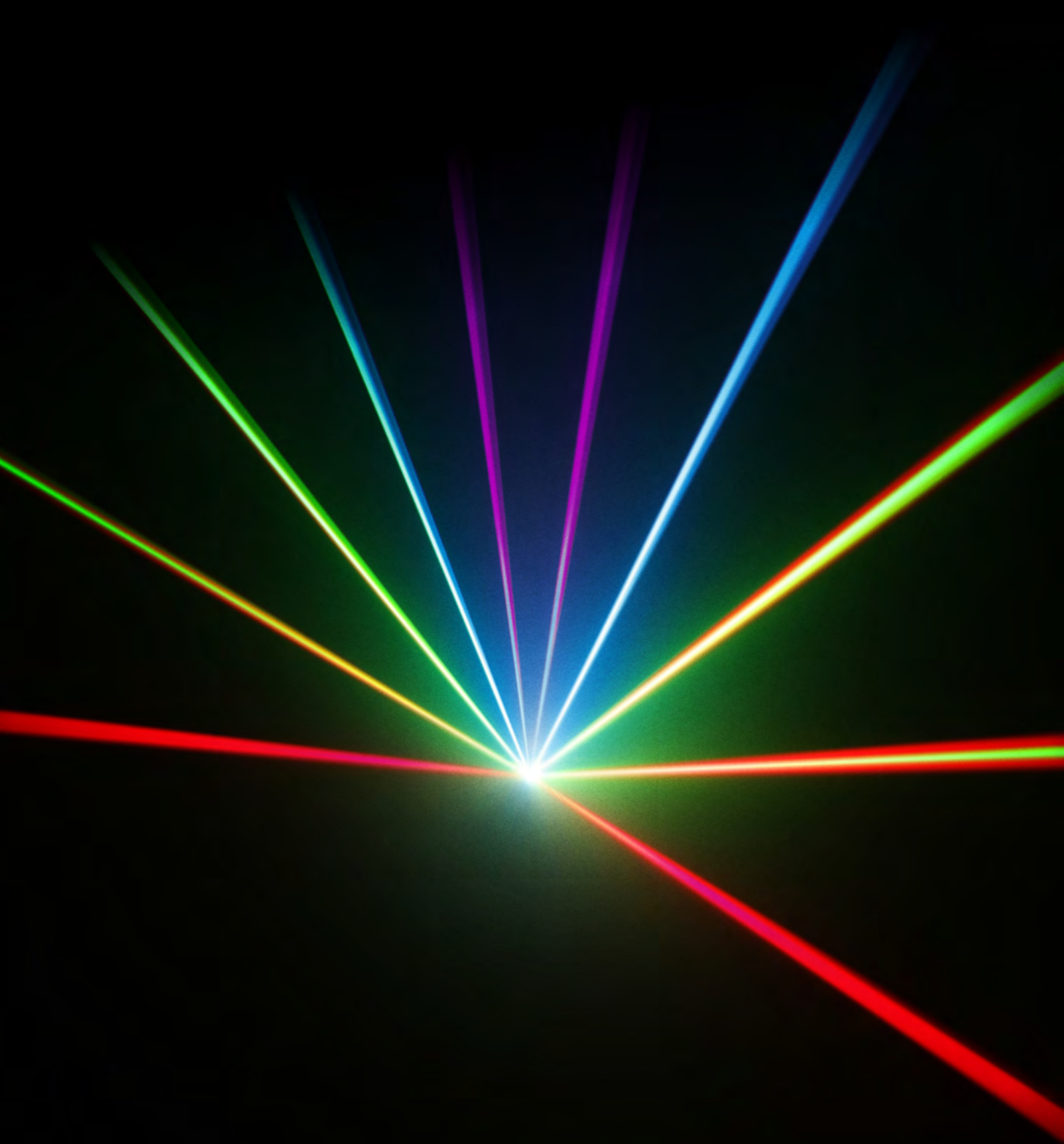


EVENT LIGHTING

Professional Laser & LED Lighting



VOLUME 2



Company Profile

Event Lighting has positioned itself as a reliable, competitive supplier in the entertainment lighting industry. Our goal is to ensure that we are able to supply our customers with the highest quality products at reasonable prices.

With a team with over 20 years of experience in the industry, we strive to the best of our ability to support our customers' needs and bring them the best through our passion and products.

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PAN Series – LED Pixel Control Panel

High powered COB LEDs bring our PAN Series to life. From the baby 2x1 to the massive 5x5 we have an LED Panel to suit any application. All models have a built in LCD panel for easy setup as well as multiple DMX modes so that you can set how you control your light, from basic RGB control through to Individual RGB pixel control. The 4x4 and 5x5 models have a special locking mechanism which allows you to interlock and group an array of panels for the wow effect. Using constant current control which ensures the longevity of the LED

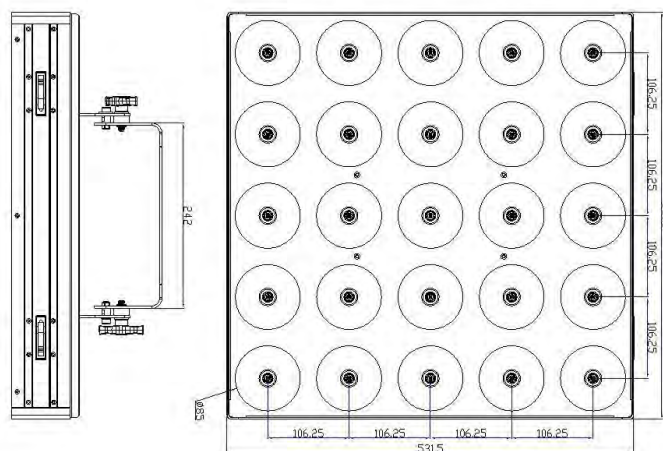
Features:

- 30W (or 15W) Tri-color COB LEDs produce powerful, smooth RGB color mixing
- 100% Flicker free operation, refresh rate up to 11,700Hz
- Individual Pixel controllable in DMX mode
- 16-bit 4 selectable Dimming Curve
- 4-button LCD display control panel.
- Oxidation surface treated Aluminium housing
- Latch system (Coffin lock) to link multiple panels together. This is only for 4x4 and 5x5 panel.
- Smart Cooling system, no fan in most of PAN Series. (From PAN4x4x30 and up has fan.)
- Road case available



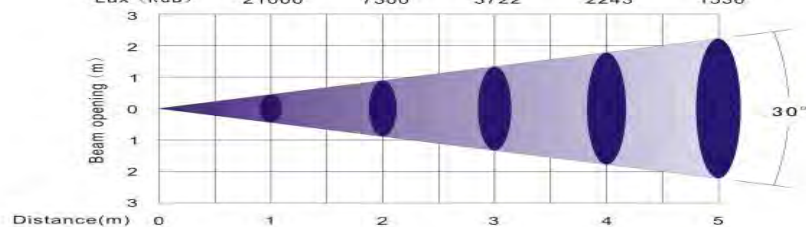
Model	PAN 4x4x30	PAN 5x5x30
LxWxH (mm)	425 x 425 x 141	532 x 532 x 226
Weight (kg)	11.3	14.5
Power Supply	100~240V AC, 50/60 Hz	
Power Consumption (w)	390	600
Fuse	T 3.15A, 250V	T 6A, 250V
LED	16pcs 30W COB Tri-color RGB	25pcs 30W COB Tri-color RGB
Operation Modes	DMX, Auto, Sound Active, Master/Slave, RGBW Manual Control Mode, Static Colour Mode	
Beam Angle	30°	
Refresh Rate	11,700Hz	
DMX Channel	3,5,9,48,53 channels	3,5,9,75,80 channels
DMX connection	3 pin & 5 pin XLR	
Power Input / output	Neutrik Powercon	

PAN5x5x30 25pcs 30W Tri-color COB LEDs pixel control panel

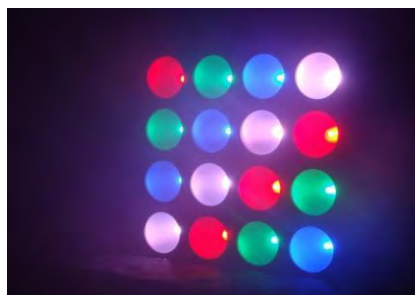
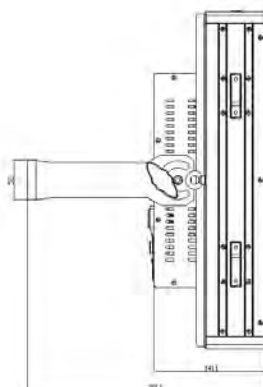
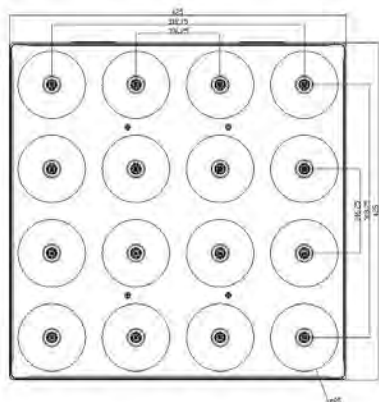


PAN5X5X30

Lux (R)	7530	2510	1310	766	523
Lux (G)	6790	2360	1189	725	495
Lux (B)	7500	2580	1286	793	538
Lux (RGB)	21000	7300	3722	2243	1530

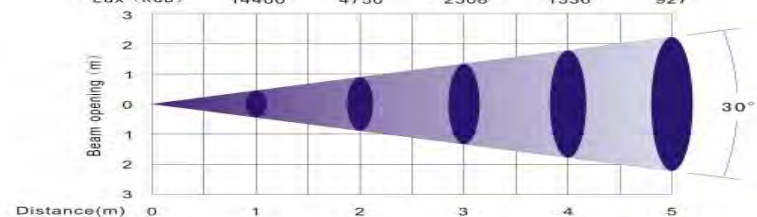


PAN4x4x30 16pcs 30W Tri-color COB LEDs pixel control panel



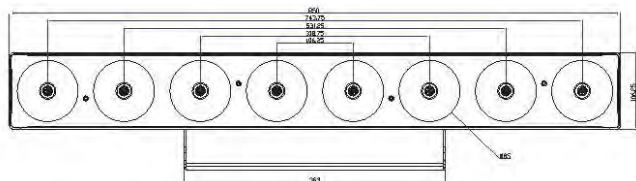
PAN4X4X30

Lux (R)	4730	1534	774	453	324
Lux (G)	4570	1473	729	410	287
Lux (B)	5050	1661	776	448	310
Lux (RGB)	14400	4750	2308	1336	927



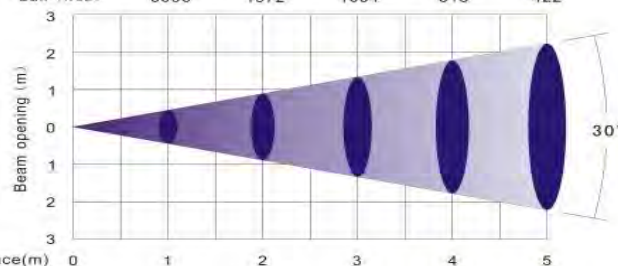
PAN Series – LED Pixel Control Panel

PAN8x1x30 8pcs 30W & Tri-color COB LEDs pixel control panel



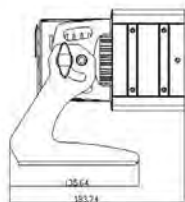
PAN8X1X30

Lux (R)	2052	627	326	198	132
Lux (G)	1848	590	293	179	121
Lux (B)	2039	649	323	192	130
Lux (RGB)	6090	1972	1004	613	422

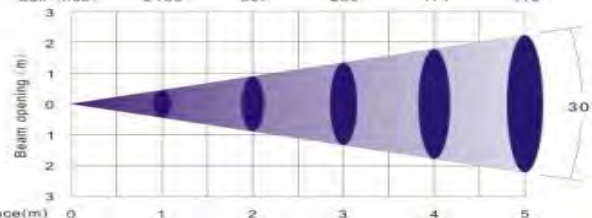


Technical Specifications

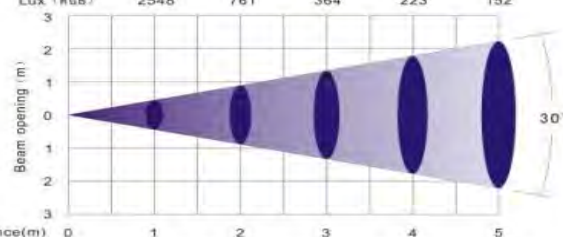
Model	PAN 4x1x15	PAN 4x1x30	PAN 2x1x30	PAN 8x1x30
LxWxH (mm)	425 x 187 x 163		213 x 136 x 165	850 x 187 x 163
Weight (kg)	4		2.5	6.2
Power Supply	100~240V AC, 50/60 Hz			
Power Consumption (w)	60	120	50	200
Fuse	T 1 A, 250 V	T 2 A, 250 V	T 1 A, 250 V	T 2 A, 250V
LED	4pcs 15W COB Tri-color RGB	4pcs 30W COB Tri-color RGB	2pcs 30W COB Tri-color RGB	8pcs 30W COB Tri-color RGB
Operation Modes	DMX, Auto, Sound Active, Master/Slave, RGBW Manual Control Mode, Static Colour Mode			
Beam Angle	30°			
Refresh Rate	11,700Hz			
DMX Channel	3,5,9,12,17 channels		3,5,6,9,11 channels	3,5,9,24,29 Channels
DMX connection	3 - pin XLR			
Power Input	IEC			
Power Output	IEC		N/A	IEC



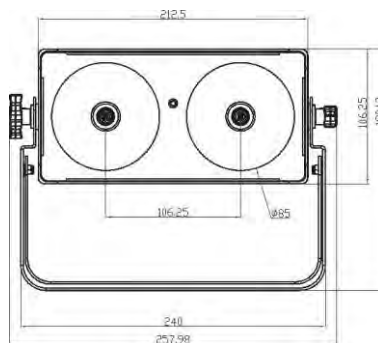
Lux (R)	744	207	97	58	39
Lux (G)	800	221	109	63	42
Lux (B)	840	241	103	64	44
Lux (RGB)	2100	607	289	171	116



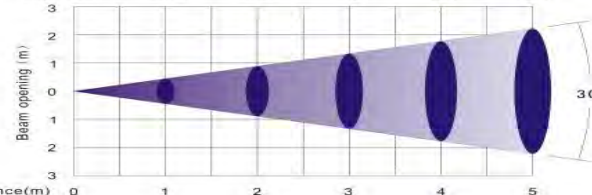
Lux (R)	893	255	122	75	52
Lux (G)	1028	285	136	79	55
Lux (B)	998	273	133	79	54
Lux (RGB)	2548	761	364	223	152



PAN2x1x30 2pcs 30W Tri-color COB LEDs pixel control panel



Lux (R)	754	206	95	58	41
Lux (G)	684	180	84	50	35
Lux (B)	734	190	89	53	35
Lux (RGB)	2377	580	261	155	104



PAR Series – Flat LED Par

From the 5 LED model to the 12 LED model you will be able to replace your PAR 56 and PAR 64 cans without losing any brightness. The 5 LED model is small enough to fit inside a truss and be used as a truss warmer but is also bright enough to replace a PAR56 whereas the 12 LED model is bright enough to replace a PAR64. Both RGBW (8W LED) and RGBWA + UV (12W LED) models are available for both sizes. Double yoke for floor mounting as standard. Easy to use LCD control panel. Neutrik powercon AC input & output design for 12W model. Using constant current control which ensures the longevity of the LED The list is endless.

Features

- 8W Quad-color 4 in 1 RGBW LED or 12W UV black light + RGBWA 6 in 1 LED produce powerful, smooth RGB color mixing
- Die-cast Aluminium Housing, thickness is just 96 mm.
- Smart Cooling system, no fan.
- 100% Flicker free operation, refresh rate up to 2,940Hz
- 16-bit 4 selectable Dimming Curve
- 1-30Hz color strobe effect
- 4-button LCD display control panel.
-

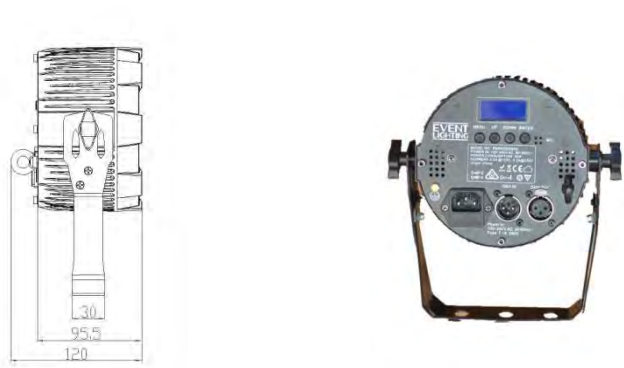


Model	PARRGBW 5x8	PARRGBWAU5X12	PARRGBW 12x8	PARRGBWAU12X12
Dimensions and Weight				
LxWxH (mm)	96x213x227		98x263x292.5	
Weight (kg)	1.9		3.2	
Power				
Power Supply	100~240V AC, 50/60 Hz			
Power Consumption (w)	40	50	98	120
Fuse	T 1 A, 250 V		T 2 A, 250 V	
LED	5pcs 8W Quad-color RGBW	5pcs 12W RGBWA+UV 6 in 1	12pcs 8W Quad-color RGBW	12pcs 12W RGBWA+UV 6 in 1
Operation Modes	DMX, Auto, Sound Active, Master/Slave, RGBW Manual Control Mode, Static Colour Mod			
Beam Angle	22°			
Refresh Rate	2940Hz			
DMX Channel	4,6, 10 channels	6,8,12 Channels	4, 6, 10 channels	6,8,12 Channels
Power Input	IEC	Neutrik Powercon	IEC	Neutrik Powercon
Power Output	N/A	Neutrik Powercon	IEC	Neutrik Powercon

PARRGBWAU5x12

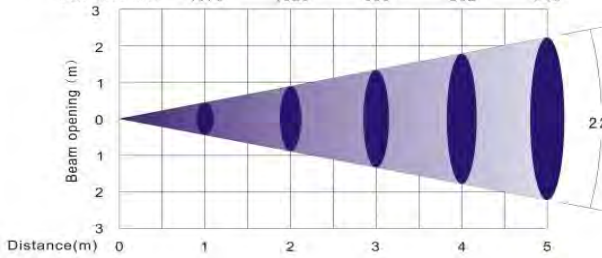


PARRGBW5x8



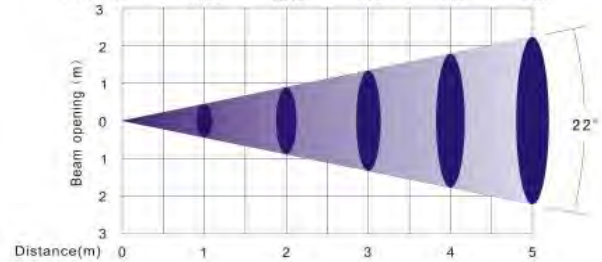
PARRGBWAU5X12

Lux (R)	835	301	89	56	35
Lux (G)	1344	353	156	91	58
Lux (B)	902	245	102	59	40
Lux (W)	1582	425	189	108	72
Lux (A)	832	233	101	53	34
Lux (U)	332	102	45	28	15
Lux (RGBWAU)	4970	1523	555	302	213

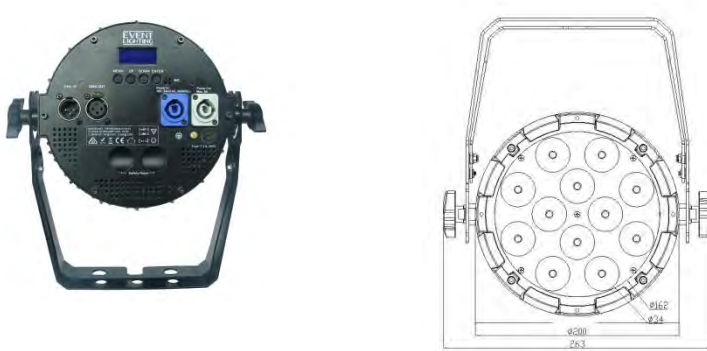


PARRGBW5X 8

Lux (R)	1784	457	210	118	78
Lux (G)	1743	467	213	121	81
Lux (B)	2327	588	273	149	98
Lux (W)	2648	786	357	201	135
Lux (RGBW)	7190	1910	883	489	338



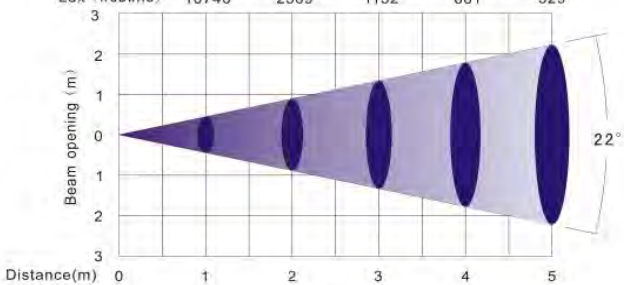
PARRGBWAU12x12



PARRGBW12x8

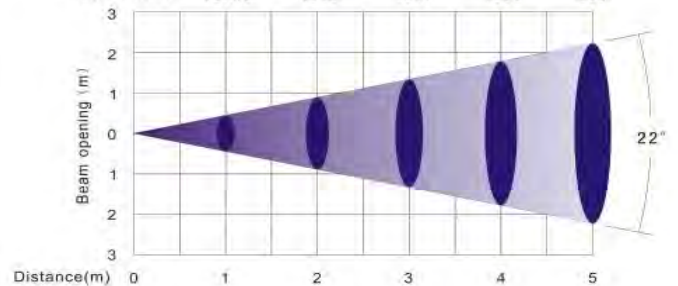
PARRGBWAU12X12

Lux (R)	2250	555	257	150	98
Lux (G)	2835	717	324	183	120
Lux (B)	2061	524	231	134	80
Lux (W)	4040	1148	585	284	186
Lux (A)	1564	402	183	104	71
Lux (U)	716	189	84	48	31
Lux (RGBWAU)	10740	2569	1152	661	529



PARRGBW12X8

Lux (R)	3957	977	430	245	160
Lux (G)	3900	1092	485	280	185
Lux (B)	4690	1200	558	308	205
Lux (W)	6000	1700	747	428	282
Lux (RGBW)	15740	4310	1911	1056	693

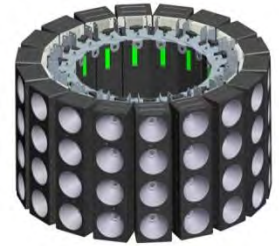


BEAM – CREE RGBW 4 in 1 10W LED Pixel Control PAN Beam Series

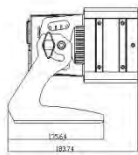
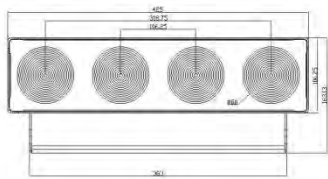
The special Fresnel lens and CREE RGBW 4 in 1 10W LED used for our PAN Beam Series creates a sharp 9deg amazing color beam for blinding at long distances, or it can create a pin beam effect through smoke. Each model has a built in LCD panel for easy setup as well as multiple DMX modes so that you can set how you want to control your light, from basic RGB control through to Individual RGB pixel control. The 4x4 model can interlock with the PAN Series 4x4 for easy mounting. Using constant current control which ensures the longevity of the LED.

Features

- CREE RGBW 4 in 1 10W LED projects powerful narrow beams
- 100% Flicker free operation, refresh rate up to 11,700Hz
- Individual Pixel controllable in DMX mode
- 16-bit 4 selectable Dimming Curve
- 4-button LCD display control panel.
- Oxidation surface treated Aluminium housing
- Latch system (Coffin lock) to link multiple 4 x 4 panel together
- Smart Cooling system, no fan.

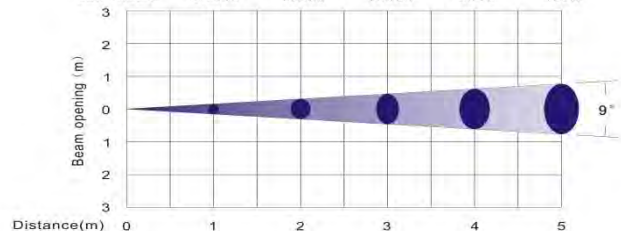


PANBEAM 4x1x30 4 pcs CREE RGBW 4 in 1 10W LED pixel control panel beam



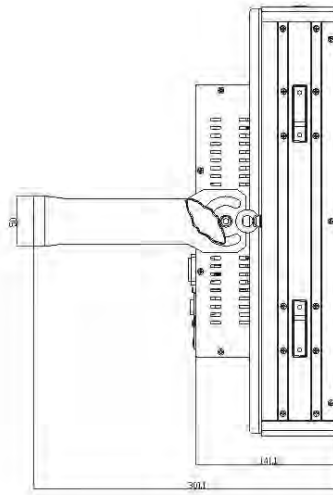
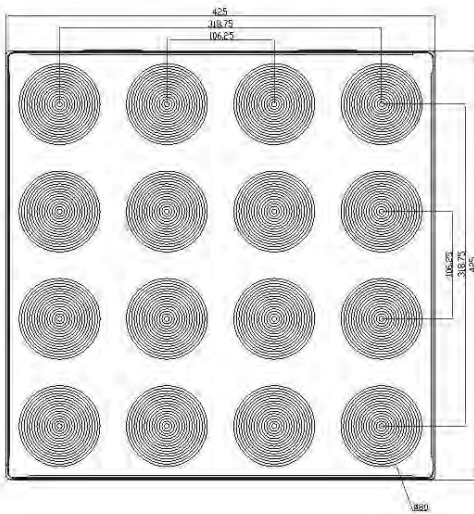
PANBEAM4X1X10

Lux (R)	5810	3859	2554	1800	1474
Lux (G)	9270	6820	4500	2956	2011
Lux (B)	17670	14180	7080	4280	4000
Lux (W)	17280	12550	7960	4830	3540
Lux (RGBW)	28450	12860	10600	5810	4020



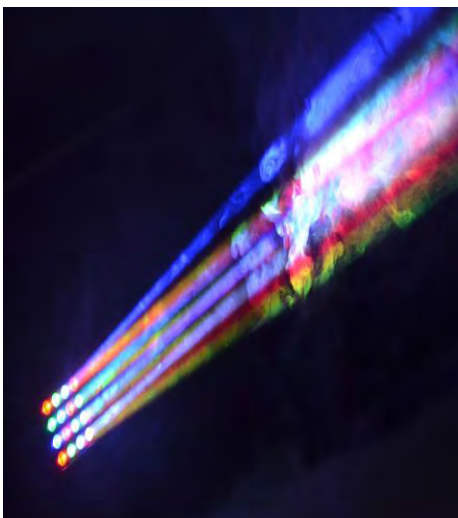
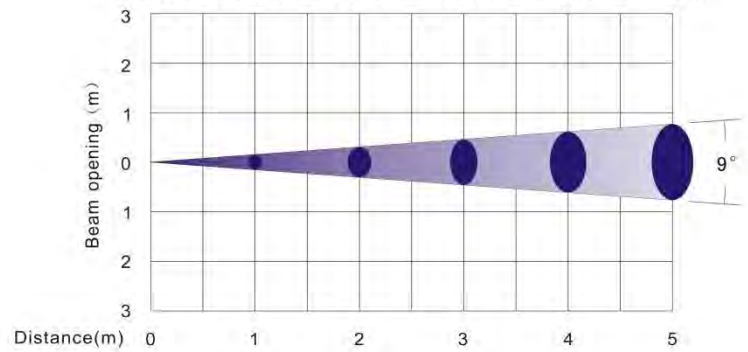
Model	PANBEAM4X1X10	PANBEAM4X4X10
LxWxH (mm)	425 x 187 x 163	425 x 425 x 141
Weight (kg)	4	11.3
Power Supply	100~240V AC, 50/60 Hz	
Power Consumption (w)	50	200
Fuse	T 1 A, 250 V	T 2 A, 250 V
LED	4pcs CREE 10W Quad-color RGBW	16pcs CREE 10W Quad-color RGBW
Operation Modes	DMX, Auto, Sound Active, Master/Slave, RGBW Manual Control Mode, Static Colour Mode	
Beam Angle	9°	
Refresh Rate	11700Hz	
DMX Channel	4,6,9,16 channels	4,6,9,64 channels
DMX connection	3 - pin XLR	3 pin & 5 pin XLR
Power Input/output Socket	IEC	Neutrik Powercon

PANBEAM 4x4x10 16 pcs CREE RGBW 4 in 1 10W LED pixel control panel beam



PANBEAM4X4X10

Lux (R)	7330	5050	3300	3085	2988
Lux (G)	8600	7400	4460	4052	3987
Lux (B)	17235	14450	7070	6170	5432
Lux (W)	17230	14300	7940	6520	5680
Lux (RGBW)	33500	25190	19330	16550	12100



PIXBAR – LED Pixel Bar Series

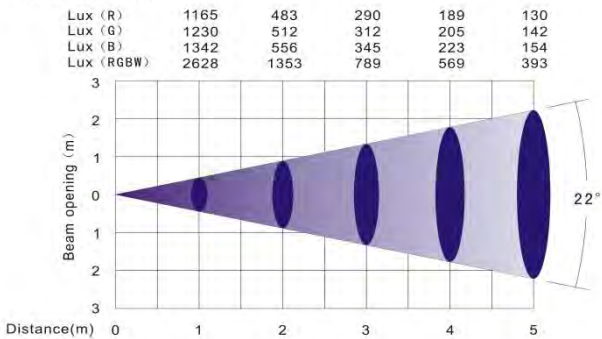
Ever since the introduction of LED the 1m LED Bar has been one of the most popular lights around. These models have an easy to use LCD panel which allows the user to set the Bar to one of its many multiple modes. Sound active, Auto play, Master / Slave and multiple DMX modes are available with full panel control through to individual pixel control. Both 3W RGB LED and 8W RGBW LED models are available. Using constant current control which ensures the longevity of the LED

Features

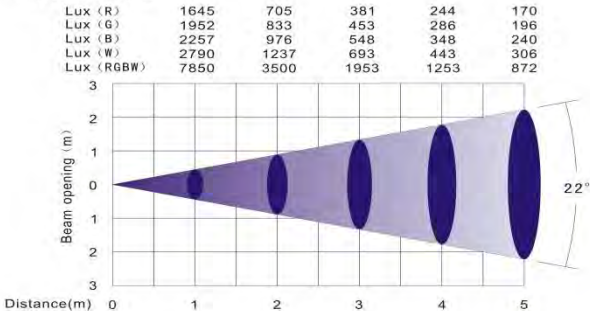
- 8W Quad-color 4 in 1 RGBW LED or 3W Tri-color 3 in 1 RGB LED produce powerful, smooth RGB color mixing
- Aluminium Housing.
- Easy setup when using hanging bracket or floor stand on both end.
- Smart Cooling system, no fan.
- 100% Flicker free operation, refresh rate up to 2,940Hz
- 16-bit 4 selectable Dimming Curve
- 1-30Hz color strobe effect
- 4-button LCD display control panel.



PIXBAR12X3



PIXBAR12X8

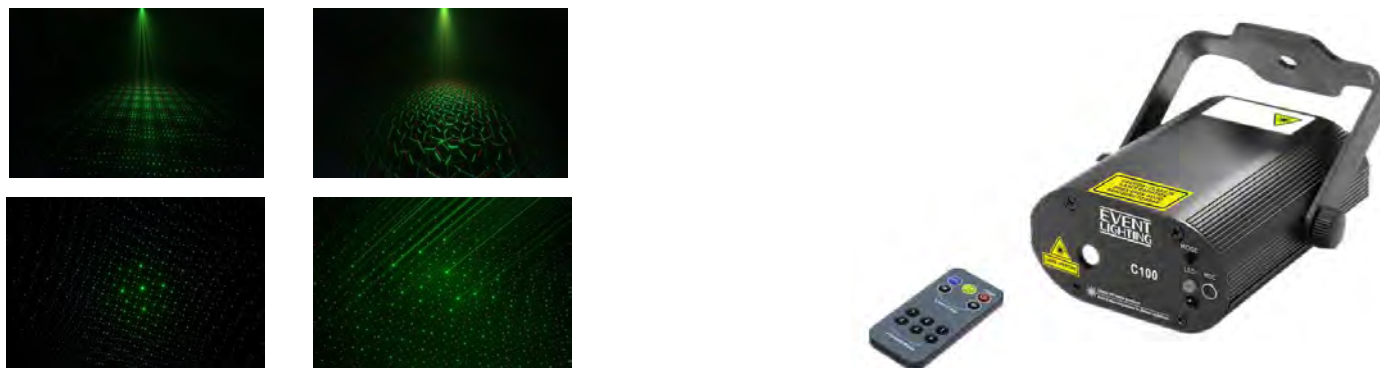


Model	PIXBAR12X3	PIXBAR12X8
LxWxH (mm)	1050 x 80 x 165	
Weight (kg)	4	
Power Supply	100~240V AC, 50/60 Hz	
Power Consumption (w)	60	120
Fuse	T 2 A, 250 V	
LED	12pcs 3W Tri-color RGB	12pcs 8W Quad-color RGBW
Operation Modes	DMX, Auto, Sound Active, Master/Slave, RGBW Manual Control Mode, Static Colour Mode	
Beam Angle	25°	
Refresh Rate	2940Hz	
DMX Channel	3,4,5,6,7,9,12,18,36 channels	4,6,8,9,12,16,24,48 channels
Power Input	IEC	
Power Output	IEC	

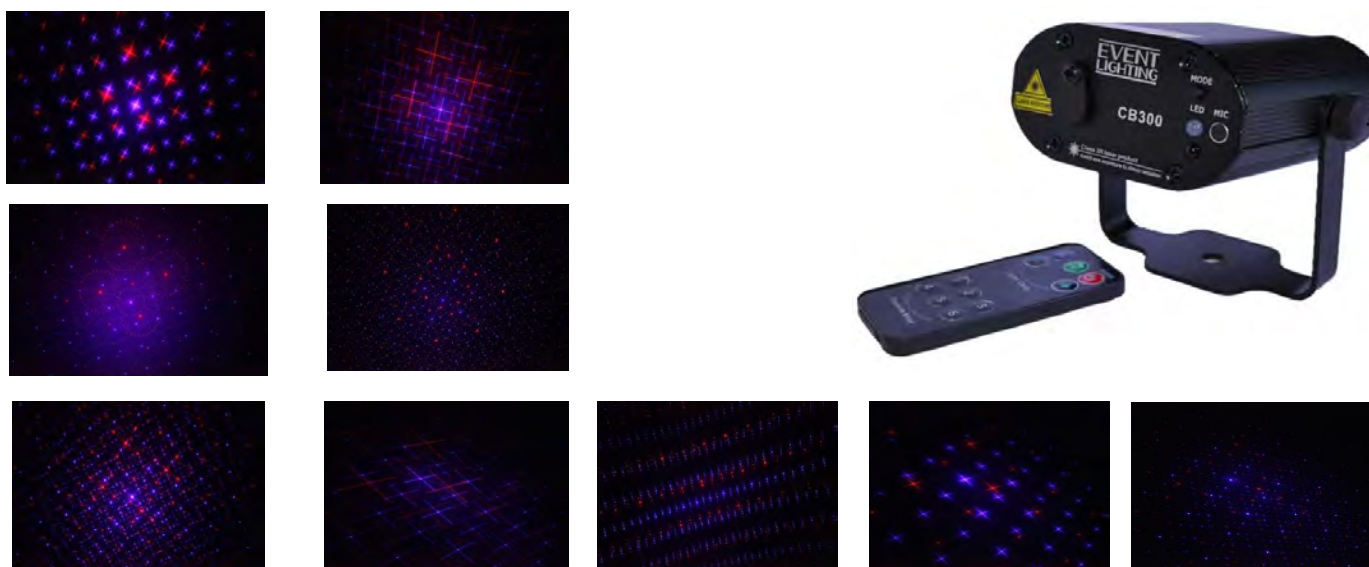
Mini Lasers Series

These mini lasers have a huge coverage with the standard grating effect. Each model comes with an easy to use IR remote control and is user settable to Sound Active or Auto Play mode. The included stand allows the user to hang or desk mount the laser.

C100 200mW RG (150mW 650nm Red & 50mW 532nm Green) Mini laser with grating and remote control



CB300 250mW RB (150mW 650nm Red & 100mW 450nm Blue) Mini laser with Grating and remote control



Technical Specifications

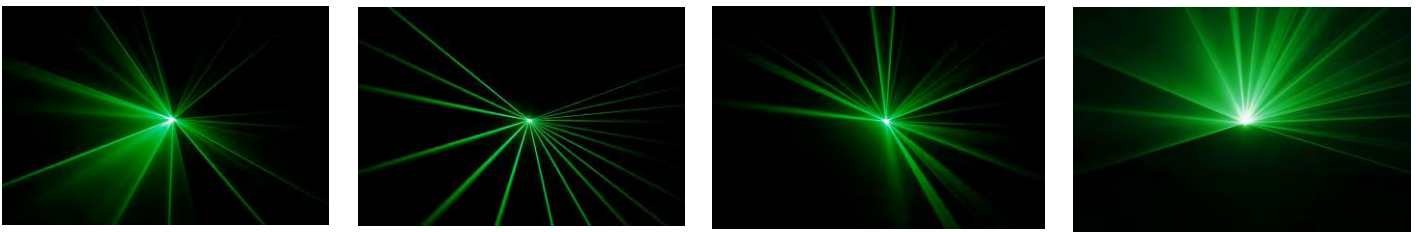
Model	C100		CB300	
LxWxH	105mm x 85mm x 45mm			
Weight (kg)	0.3			
AC Adapter	Input: AC 100V~240V, 50Hz~60Hz, Output: DC 12V/0.5A			
Power Consumption	5W			
Red Laser Diode	150mW 650nm		150mW 650nm	
Green Laser Diode	50mW 532nm			
Blue Laser Diode			100mW 450nm	
Laser Classification	Class 3R			
IR Remote Controller	Yes			
Auto	3 Auto Show			
Sound	2 Sound Active Show			

DM and TDM Series

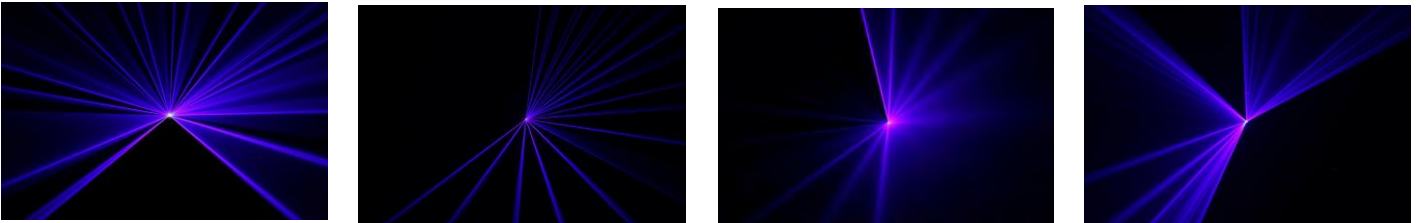
The DM and TDM Series is our stepper motor laser series. Each model has DMX, Sound Active, Auto Play and Master / Slave Modes. They also come with an easy to use IR remote control so simplify control without the need for DMX or ILDA. There is a huge selection of single and multiple colour modes.



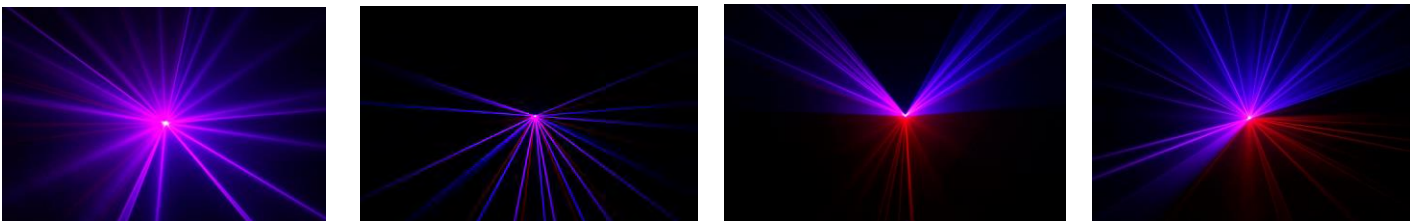
DM100G 100mW 532 nm Green Scanning laser with DMX, IR Remote control



DM450B 450mW 450nm Blue Scanning laser with DMX, IR Remote control



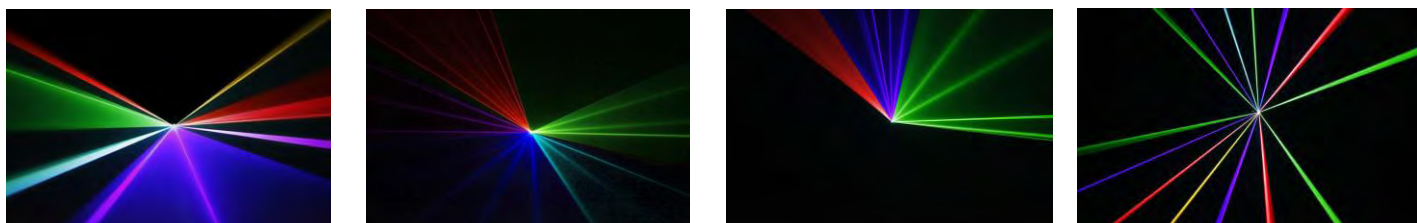
DM300RBP 300mW RBP (150mW 650nm Red & 150mW 450nm Blue) Scanning laser with DMX, IR Remote control



DM200RGY 250mW RGY (200mW 650nm Red & 50mW 532nm Green) Scanning laser with DMX, IR Remote control

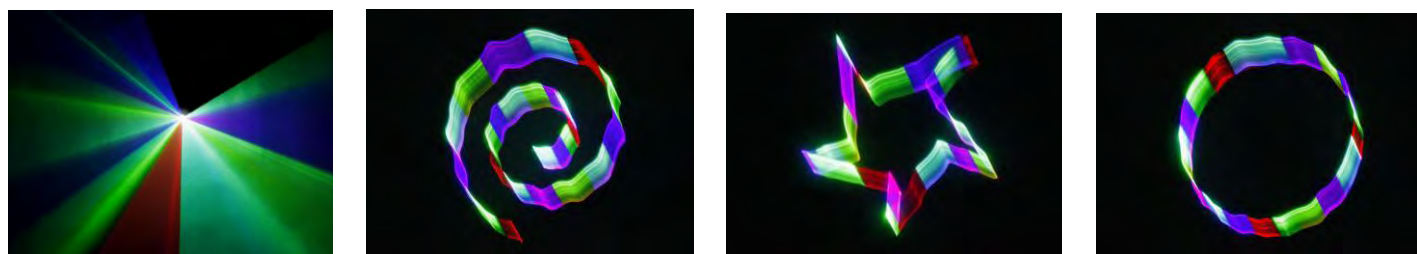


DM400RGB 400mw RGB (200mW 650nm Red, 50mW 532nm Green & 150mW 450nm Blue) Scanning laser with DMX, IR Remote control. An affordable and versatile full colour laser with sound, standalone and DMX control. Great patterns and effects. Perfect for mobile DJs and home parties



TDM400RGB

400mW (200mW 650nm Red, 50mW 532nm Green & 150mW 450nm Blue) 3D Scanning laser with DMX, IR Remote control. This cool full colour laser can produce many patterns and effects. With the added 3D like feature, this laser beam looks great through the fog or projected on a wall or floor. Perfect for home parties and mobile DJs.



Technical Specifications

Model	DM100G	DM450B	DM300RBP	DM200RGY	DM400RGB	TDM400RGB
LxWxH	159mm x 90mm x 71mm					
Weight (kg)	0.85	0.84	0.85	0.85	0.91	0.92
AC Adapter	100~240V AC 50/60Hz input, 12V DC 1.5A output					
Power Consumption	14W					
Red Laser Diode			150mW 650nm	200mW 650nm	200mW 650nm	200mW 650nm
Green Laser Diode	100mW 532nm			50mW 532nm	50mW 532nm	50mW 532nm
Blue Laser Diode		450mW 450nm	150mW 450nm		150mW 450nm	150mW 450nm
Laser Classification	Class 3B					
External Controller						
DMX Channel	8		9			
IR Remote Controller	Yes					
Internal Controller						
Auto	1 AutoShow		4 AutoShow		8 AutoShow	
Sound	1 SoundActive Show		4 SoundActive Show		8 SoundActive Show	
Master/Slave Control	Yes					

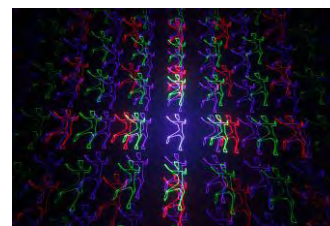
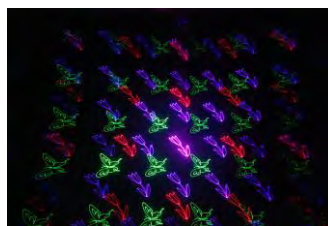
DGS Series

The DGS Series allows users to fill an entire room with the special grating effect. This series utilises a 20Kpps scanner to create smooth animations which are normally reserved for higher powered lasers. Scroll through multiple user modes for each festive season to discover a variety of animations.

DGS400RGB

400mW RGB (200mW 650nm Red, 50mW 532nm Green & 150mw 450nm Blue) Animation laser with DMX, grating, IR Remote control.

This 7 colour laser creates smooth images and text. Features user selectable themes such as Christmas, Easter, Birthday, Halloween events and many more. It has selectable grating effect which spreads the beams across a very large area. Perfect for hire and productions



Technical Specifications

Power Supply: AC100~240V, 50/60Hz

Power Consumption: 25W

Laser Classification: Class 3B

Laser Power: 200mW 650nm Red, 50mW 532nm Green, 150mW 450nm Blue

X/Y Axis Beam Angle: $\pm 20^\circ$

Scanning: ILDA 20 Kpps

DMX Connections: 3 pins XLR Male/Female

DMX Channels: 22 channels

Infrared Remote Control: Yes

Net Weight: 1.35Kg

Measurement: 216mm x 160mm x 71mm

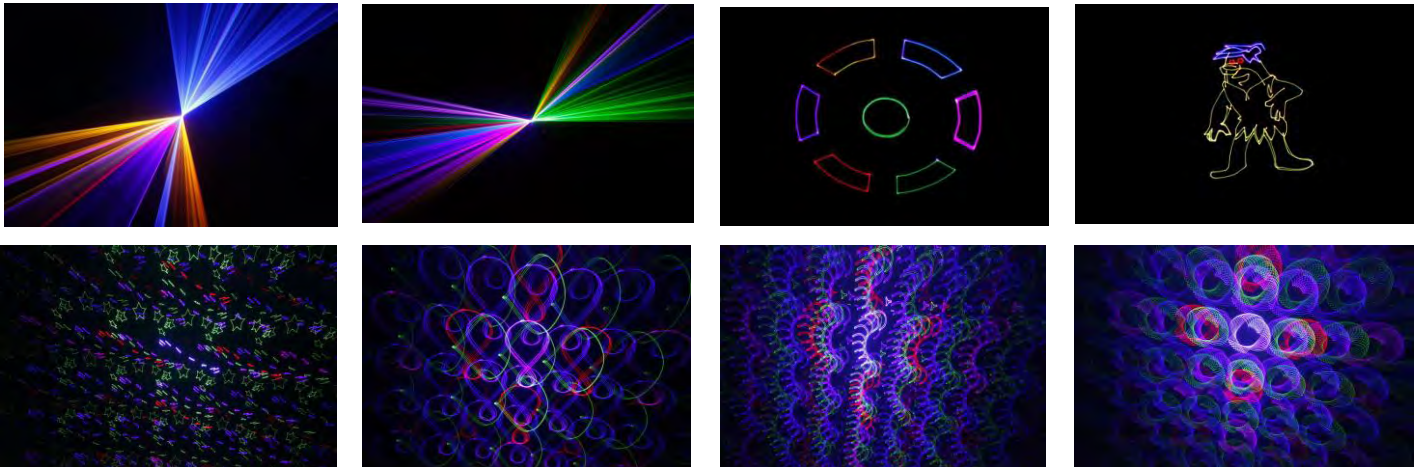
DASDI Series

The DASDI Series utilises a 20Kpps scanner which gives the user the ability to create smooth animations and patterns with a selectable grating effect. The ability to use either DMX, Sound Active, Auto Play, ILDA or even SD Card Control makes this one of the most versatile lasers on the market. Users can create their own animations using either IShow or Pangolin simply by saving their show onto the SD card and selecting the file to play from the easy to use LCD panel menu.



DASDI1000RGB

1W RGB (300mW 650nm Red, 100mW 532nm Green & 600mW 450nm Blue) 20K scanning animation laser with DMX, ILDA and SD card. This is one of the most versatile and high powered small form factor lasers around. A 7 colour 1W laser gives it the power needed for long distance projections. Almost any sort of control with DMX and ILDA or even create an ISHOW image and load it on the SD card for portable customised graphics. It is perfect for productions, hires and night clubs.



Technical Specifications:

Power Supply: AC100~240V, 50/60Hz

Power Consumption: 25W

Laser Classification: Class 3B

Laser Power: 300mW 650nm Red, 100mW 532nm Green, 600mW 450nm Blue

Scanning: ILDA 20 Kpps

X/Y Axis Beam Angle: $\pm 20^\circ$

DMX Connections: 3 pins XLR Male/Female

DMX Channel: 24 channels

Dimensions: 275 x 208.8 x 103.8 mm

Net Weight: 3.25Kg

DA Series - Professional High Power Full color Laser Series

The DA Series are the highest powered lasers of our range. Analogue modulation for all laser diode for colour mixing plus professional 638nm Red and 445nm Blue diode bring you real rich full colour laser effect. Utilising a 30Kpps scanner they can create smooth animations over quite a distance. All models have DMX, Sound Active, Auto Play and ILDA modes. Full colour mixing also provides huge flexibility for users mixing colours that are not available with most 7 colour RGB lasers.



Model	DA3500RGB30K	DA7200RGB30K
Power input	AC100~240V, 50/60Hz	
Power consumption	120W	240W
Beam Angle	±30°	
Laser Power	1000mW 638nm Red 1000mW 532nm Green 1500mW 445nm Blue	2000mW 638nm Red 2200mW 532nm Green 3000mW 445nm Blue
Scanning	ILDA 30 Kpps	
DMX Channels	Max 24 channels	
Operation Modes	Sound, Auto, DMX512, Master/Slave, ILDA	
Product Size LxWxH	46 x 21 x 26CM	76 x 50 x 34CM
Net Weight (kg)	25	37.5

Road Case Series

Protect your investment with these sturdy road cases. Each unit is divided into its own individual section and is protected by foam. Perfect for touring, hire and event situations.

1. PAN4X4CASE

Dimensions (mm): L 712 W 465 H 495

Weight: 25.8Kg

Compatible with: PAN4X4x30, PANBEAM4X4x30

Fit 4 units



2. PAN4X1CASE

Dimensions (mm): L590 W 440 H 495

Weight: 24Kg

Compatible with: PAN4X1x15, PAN4X1x30, PANBEAM4x1X10

Fit 6 units



3. PAN8X1CASE

Dimensions (mm): L 840 W 895 H 228

Weight: 27Kg

Compatible with: PAN8X1x30

Fit 4 units



4. PAR12CASE

Dimensions (mm): L590 W 620 H 357

Weight: 24.5 Kg

Compatible with: PARRGBW12X8, PARRGBWAU12X12

Fit 10 units



5. PAR5CASE

Dimensions (mm): L710 W 592 H 292

Weight: 23.5Kg

Compatible with: PARRGBW5X8, PARRGBWAU5X12

Fit 12 units



6. PIXBAR12CASE

Dimensions (mm): L 1100 W 820 H 230

Weight: 37Kg

Compatible with: PIXBAR12x8, PIXBAR12x3

Fit 8 units



7. DASDICASE

Dimensions (mm): L 425 W 350 H 240

Weight: 7.5Kg

Compatible with: DASDI1000RGB

Fit 1 unit





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