

VanGaa™

VanGaa Lighting Co., Limited

www.VanGaa.com

PRODUCT CATALOGUE

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About us

VanGaa--Achieving Users' Value!

Professional LED Studio Light & Stage Light Factory

VanGaa Lighting Co., Limited is an internationally recognized company that focus on energy efficient LED technology for professional studio and stage lighting fixtures. We are involved the business of lighting fixtures designing, manufacturing, selling, events and project designing, installation, after-sales service and others.

VanGaa Lighting is established on 2006 in Guangzhou, and we have made up our own factory on 2009 which owns three production lines now. We design and developed the professional studio lighting fixtures, such as the LED Fresnel Spot Light, LED Profile Spot Light, LED Meeting Room Panel Light, and the stage lighting fixtures, such as LED Moving Head Light, LED Par Light, Moving Head Light. Our company incorporates the latest in production processes and quality assurance to ensure that its products meet the highest standards of quality and refinement. The products made by this manufacturer strictly comply with ISO9001:2008, ISO14001:2004, CE and RoSH safety standards.

Our company's reputation is founded upon innovative, pragmatic design and manufacture of a focused and professional range of LED studio and stage lights. According to our principle "Achieving Users' Value", we design, manufacture and popularize the quality, professional and practical fixtures for studio and entertainment.

Our Principles
Environment friendly and Energy frugally, lighting the green world
Supply Reliable Quality Product
Deliver on Time
Offer Professional Technical support
Invest in R&D and stay at the forefront of technology
Rigorously test everything we make
Initiative to communicate with our customers

Innovation, Quality and Performance, We are Achieving Users' Value!



VanGaa™
Stage & Studio Light

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200W Color Temp. Adjustable LED Fresnel Spot Light
VG-PB200W-C

Specification	
Light sources	High CRI COB LED
Input power	AC100-240V, 50/60Hz
Power	300W
CRI	Ra≥92
Color temp.	3000K-6000K adjustable
Dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons
DMX channel	3CH/4CH
Beam angle	15-60degree, manual
Cooling system	Copper tube convector
Control mode	DMX512/Demo/Manual
IP rating	IP 20
Accessories	Barn doors, power cable, signal cable
Net weight	5.8kg
Body size	455*265*292mm

Product details



choose the cold white light as sample to test(check more detailed test reports from vangaa homepage)

Spectrum		Electrical		
λ(Peak):	445.3 nm	I(test):	935.0 mA	
λ(Main):	569.3 nm	Vf:	222.700 V	
λ(Centroid):	435.0 nm	Φv:	9775.3 lm	
λ(Center):	436.0 nm	Efficiency:	47.661 lm/w	
Band Width:	24.0 nm	Power:	205.2 W	
Color Temp:	5748 K	Power Factor:	0.985	
CIE(x,y):	0.3419, 0.3518	Ra1: 95.4	Ra2: 94.9	Ra3: 94.1
CIE(u,v):	0.2092, 0.3229	Ra4: 94.0	Ra5: 96.0	Ra6: 95.4
Ra:	93.8	Ra7: 92.3	Ra8: 90.9	Ra9: 76.3
Purity:	0.082	Ra10: 88.4	Ra11: 94.8	Ra12: 86.8
Light Power:	50206.2976 mw	Ra13: 95.1	Ra14: 96.7	Ra15: 93.8



350W Motorize Zoom LED Fresnel Spot Light
VG-PB300W-D

Specification	Warm White	Cold White
Light sources	High CRI COB LED	High CRI COB LED
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	400W	400W
CRI	Ra≥92	Ra≥92
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	2CH/3CH	2CH/3CH
Beam angle	15-60degree, motorize/manual	15-60degree, motorize/manual
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Barn doors, power and signal cable	Barn doors, power cable, signal cable
Net weight	7.5kg	7.5kg
Body size	455*265*292mm	455*265*292mm

Product details



choose the warm white light as sample to test(check more detailed test reports from vangaa homepage)

Spectrum		Electrical		
λ(Peak):	635.1 nm	I(test):	149.0 mA	
λ(Main):	582.4 nm	Vf:	221.400 V	
λ(Centroid):	565.7 nm	Φv:	11214.7 lm	
λ(Center):	529.0 nm	Efficiency:	30.391 lm/w	
Band Width:	175.0 nm	Power:	369.0 W	
Color Temp:	3067 K	Power Factor:	11.186	
CIE(x,y):	0.4334, 0.4041	Ra1: 98.2	Ra2: 98.6	Ra3: 97.2
CIE(u,v):	0.2482, 0.3472	Ra4: 99.4	Ra5: 98.4	Ra6: 97.6
Ra:	97.3	Ra7: 96.2	Ra8: 92.8	Ra9: 84.2
Purity:	0.514	Ra10: 95.7	Ra11: 94.2	Ra12: 83.0
Light Power:	53920.2174 mw	Ra13: 98.3	Ra14: 97.4	Ra15: 95.7

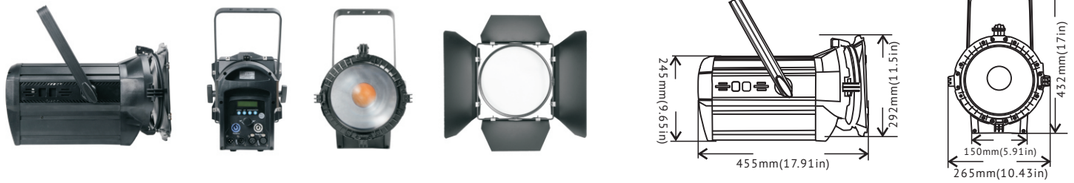


350W LED Fresnel Spot Light
VG-PB300W

LED Fresnel Spot Light Series

Specification	Warm White	Cold White
Light sources	High CRI COB LED	High CRI COB LED
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	450W	450W
CRI	Ra≥92	Ra≥92
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	1CH/2CH	1CH/2CH
Beam angle	15-60degree, manual	15-60degree, manual
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Barn doors, power and signal cable	Barn doors, power cable, signal cable
Net weight	6.8kg	6.8kg
Body size	455*265*292mm	455*265*292mm

Product details



choose the warm white light as sample to test(check more detailed test reports from vangaa homepage)

Spectrum		Electrical		
λ(Peak):	635.1 nm	I(test):	149.0 mA	
λ(Main):	582.4 nm	Vf:	221.400 V	
λ(Centroid):	565.7 nm	Φv:	11214.7 lm	
λ(Center):	529.0 nm	Efficiency:	30.391 lm/w	
Band Width:	175.0 nm	Power:	369.0 W	
Color Temp:	3067 K	Power Factor:	11.186	
CIE(x,y):	0.4334, 0.4041	Ra1: 98.2	Ra2: 98.6	Ra3: 97.2
CIE(u,v):	0.2482, 0.3472	Ra4: 99.4	Ra5: 98.4	Ra6: 97.6
Ra:	97.3	Ra7: 96.2	Ra8: 92.8	Ra9: 84.2
Purity:	0.514	Ra10: 95.7	Ra11: 94.2	Ra12: 83.0
Light Power:	53920.2174 mw	Ra13: 98.3	Ra14: 97.4	Ra15: 95.7



200W LED Fresnel Spot Light
VG-PB200W

LED Fresnel Spot Light Series

Specification	Warm White	Cold White
Light sources	High CRI COB LED	High CRI COB LED
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	300W	300W
CRI	Ra≥92	Ra≥92
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	1CH/2CH	1CH/2CH
Beam angle	15-60degree, manual	15-60degree, manual
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Barn doors, power and signal cable	Barn doors, power cable, signal cable
Net weight	6kg	6kg
Body size	455*265*292mm	455*265*292mm

Product details



choose the cold white light as sample to test(check more detailed test reports from vangaa homepage)

Spectrum		Electrical		
λ(Peak):	445.3 nm	I(test):	935.0 mA	
λ(Main):	569.3 nm	Vf:	222.700 V	
λ(Centroid):	435.0 nm	Φv:	9775.3 lm	
λ(Center):	436.0 nm	Efficiency:	47.661 lm/w	
Band Width:	24.0 nm	Power:	205.2 W	
Color Temp:	5748 K	Power Factor:	0.985	
CIE(x,y):	0.3419, 0.3518	Ra1: 95.4	Ra2: 94.9	Ra3: 94.1
CIE(u,v):	0.2092, 0.3229	Ra4: 94.0	Ra5: 96.0	Ra6: 95.4
Ra:	93.8	Ra7: 92.3	Ra8: 90.9	Ra9: 76.3
Purity:	0.082	Ra10: 88.4	Ra11: 94.8	Ra12: 86.8
Light Power:	50206.2976 mw	Ra13: 95.1	Ra14: 96.7	Ra15: 93.8

LED Fresnel Spot Light Series

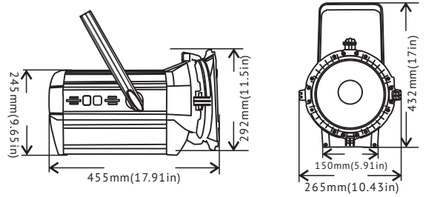


150W LED Fresnel Spot Light
VG-PB100W

Specification	Warm White	Cold White
Light sources	High CRI COB LED	High CRI COB LED
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	200W	200W
CRI	Ra≥92	Ra≥92
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	1CH/2CH	1CH/2CH
Beam angle	15-60degree, manual	15-60degree, manual
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Barn doors, power and signal cable	Barn doors, power cable, signal cable
Net weight	5.8kg	5.8kg
Body size	455*265*292mm	455*265*292mm

Product details





choose the warm white light as sample to test(check more detailed test reports from vangaa homepage)

Spectrum		Electrical		
λ(Peak):	635.1 nm	I(test):	786.0 mA	
λ(Main):	581.9 nm	Vf:	220.800 V	
λ(Centroid):	571.6 nm	Φv:	3942.2 lm	
λ(Center):	502.0 nm	Efficiency:	39.300 lm/w	
Band Width:	193.0 nm	Power:	150.3 W	
Color Temp:	3290 K	Power Factor:	0.878	
CIE(x,y):	0.4177, 0.3955	Ra1: 95.8	Ra2: 96.4	Ra3: 98.3
CIE(u,v):	0.2418, 0.3434	Ra4: 96.3	Ra5: 95.8	Ra6: 93.7
Ra:	96.2	Ra7: 96.3	Ra8: 96.7	Ra9: 98.2
Purity:	0.441	Ra10: 92.7	Ra11: 97.9	Ra12: 82.0
Light Power:	18449.9455 mw	Ra13: 95.4	Ra14: 99.0	Ra15: 96.9

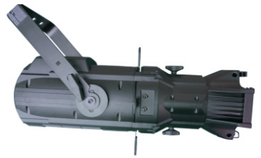
LED Profile Spot Light Series



200W Fixed Lens LED Profile Spot Leko
VG-LVF200A

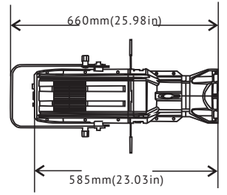
Specification	Warm White	Cold White
Light sources	High CRI 200W White COB LED	High CRI 200W White COB LED
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	250W	250W
CRI	Ra≥95/Ra≥85	Ra≥95/Ra≥85
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	1CH/2CH	1CH/2CH
Beam angle	19/26/36/50degree optional	19/26/36/50degree optional
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Gobo frame, power and signal cable	Gobo frame, power cable, signal cable
Net weight	6.2kg	6.2kg
Body size	660*360*465mm	660*360*465mm

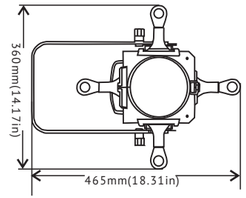
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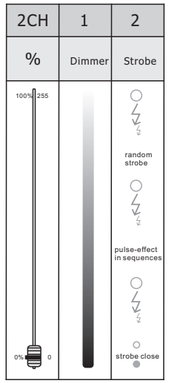


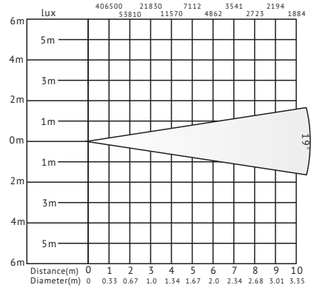


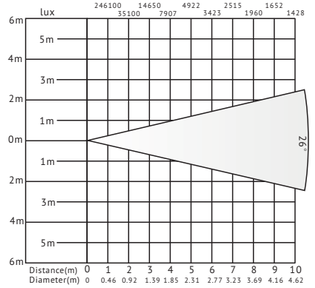


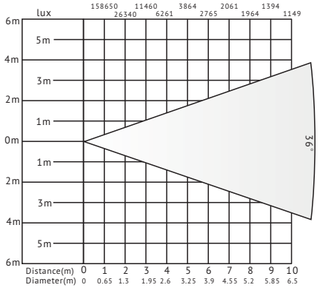














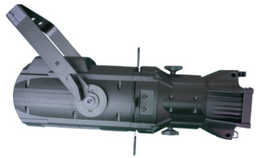
200W Color Temp. Adjustable LED Profile Spot Leko

VG-LVF200B

Specification

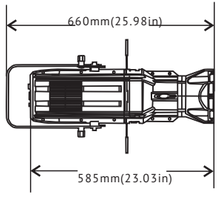
Light sources	High CRI 180W COB LED
Input power	AC100-240V, 50/60Hz
Power	200W
CRI	Ra≥90
Color temp.	3000K-6700K adjustable
Dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons
DMX channel	3CH
Beam angle	13/19/26/36degree optional
Cooling system	Copper tube convector
Control mode	DMX512/Demo/Manual
IP rating	IP 20
Accessories	Gobo frame, power cable, signal cable
Net weight	6.4kg
Body size	660*360*465mm

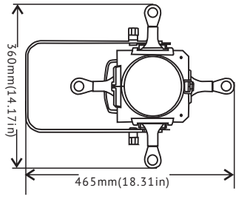
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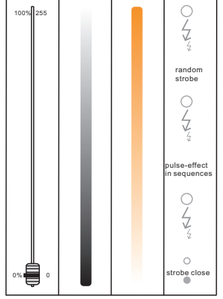


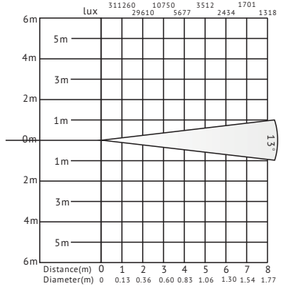


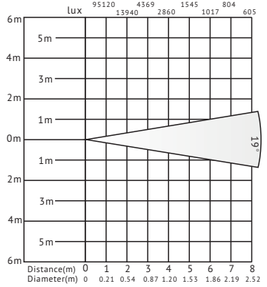


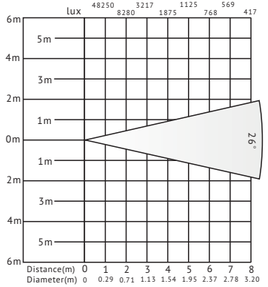


3CH	1	2	3
%	Dimmer	Color Temp.	Strobe











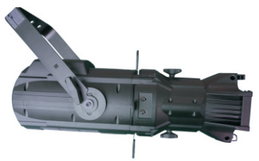
200W Colorful Fixed Lens LED Profile Spot Leko

VG-LVF200C

Specification

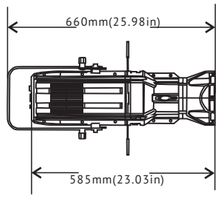
Light sources	High CRI 180W RGBW 4in1 COB LED
Input power	AC100-240V, 50/60Hz
Power	200W
CRI	Ra≥90
Color temp.	3000K-7000K adjustable
Dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons
DMX channel	9CH
Beam angle	13/19/26/36degree optional
Cooling system	Copper tube convector
Control mode	DMX512/Demo/Manual
IP rating	IP 20
Accessories	Gobo frame, power cable, signal cable
Net weight	6.4kg
Body size	660*360*465mm

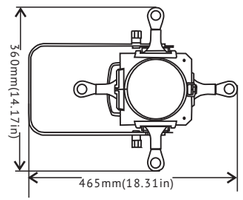
Product details



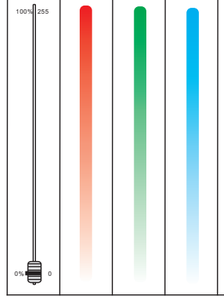


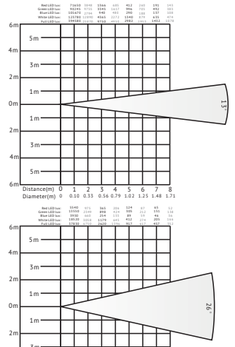


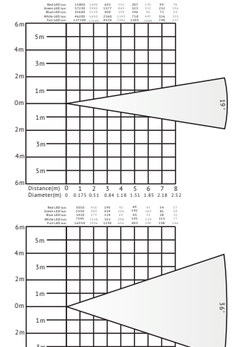




9CH	1	2	3	4	5	6	7	8	9
%	Red dimmer	Green dimmer	Blue dimmer	White dimmer	Color Tempe.	Strobe	Dimmer	Rainbow Effect	Demo









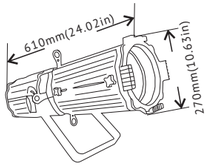
200W Manual Zoom LED Profile Spot Leko(Long lens)

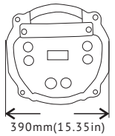
VG-LVF200Z-L

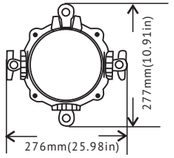
Specification	Warm White	Cold White
Light sources	High CRI 200W White COB LED	High CRI 200W White COB LED
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	250W	250W
CRI	Ra≥95/Ra≥85	Ra≥95/Ra≥85
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	1CH/2CH	1CH/2CH
Beam angle	15-28degree, manual zoom	15-28degree, manual zoom
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Gobo frame, power and signal cable	Gobo frame, power cable, signal cable
Net weight	9.2kg	9.2kg
Body size	745*776*777mm	745*776*777mm

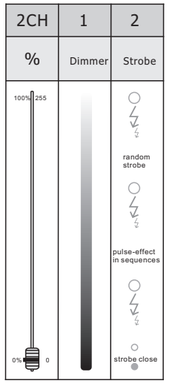
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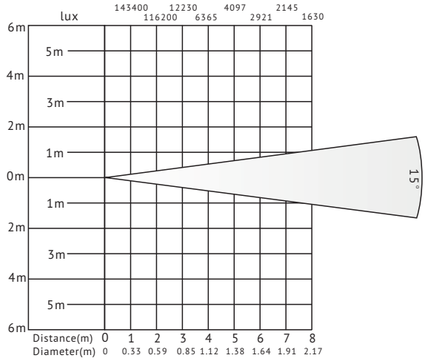


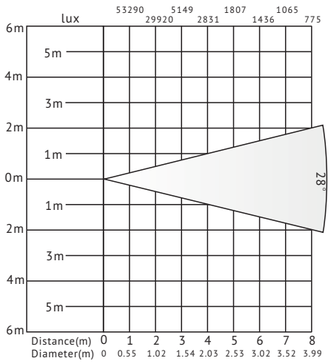












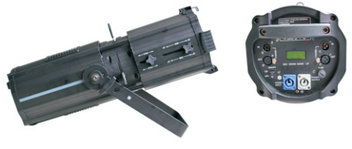


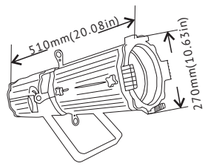
200W Manual Zoom LED Profile Spot Leko(Short lens)

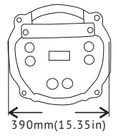
VG-LVF200Z-S

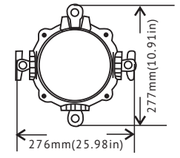
Specification	Warm White	Cold White
Light sources	High CRI 200W White COB LED	High CRI 200W White COB LED
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	250W	250W
CRI	Ra≥95/Ra≥85	Ra≥95/Ra≥85
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	1CH/2CH	1CH/2CH
Beam angle	20-45degree, manual zoom	20-45degree, manual zoom
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Gobo frame, power and signal cable	Gobo frame, power cable, signal cable
Net weight	8.4kg	8.4kg
Body size	645*276*277mm	645*276*277mm

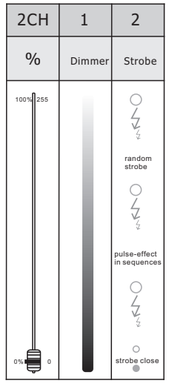
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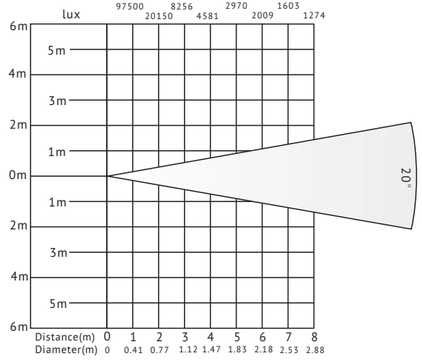


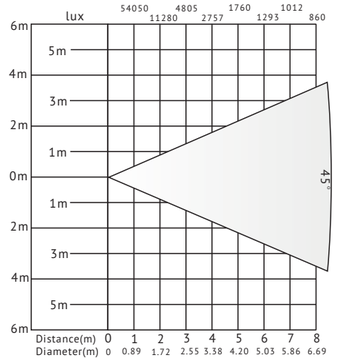












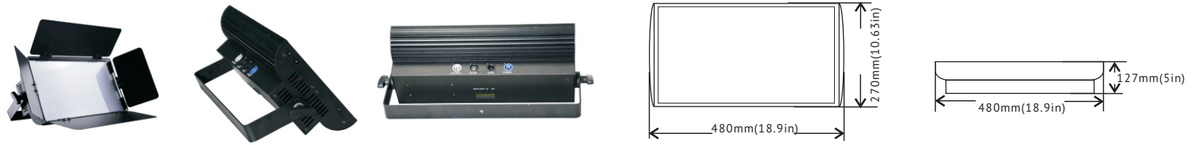


Color Temp. Adjustable LED Soft Video Panel Light

VG-HTC490C

Specification	
Light sources	High CRI LED chips
Input power	AC100-240V, 50/60Hz
Power	200W
CRI	Ra≥92
Color temp.	3000K-6000K adjustable
Dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons
DMX channel	3CH/4CH
Beam angle	120degree
Cooling system	Natural cooling, no fan
Control mode	DMX512/Demo/Manual
IP rating	IP 20
Accessories	Barn doors, power cable, signal cable
Net weight	9kg
Body size	480*270*127mm

Product details



choose 4000K to test(check more detailed test reports from vangaa homepage)

Spectrum		Electrical		
λ(Peak):	450.3 nm	I(test):	897.0 mA	
λ(Main):	578.9 nm	Vf:	221.000 V	
λ(Centroid):	440.7 nm	Φv:	10269.4 lm	
λ(Center):	441.0 nm	Efficiency:	53.683 lm/w	
Band Width:	26.0 nm	Power:	191.2 W	
Color Temp:	4000 K	Power Factor:	0.965	
CIE(x,y):	0.3608, 0.3590	Ra1: 97.7	Ra2: 98.1	Ra3: 96.0
CIE(u,v):	0.2191, 0.3271	Ra4: 96.5	Ra5: 95.9	Ra6: 93.7
Ra:	96.2	Ra7: 96.7	Ra8: 95.1	Ra9: 86.3
Purity:	0.160	Ra10: 93.6	Ra11: 92.9	Ra12: 71.7
Light Power:	51253.7404 mw	Ra13: 98.5	Ra14: 97.5	Ra15: 97.4

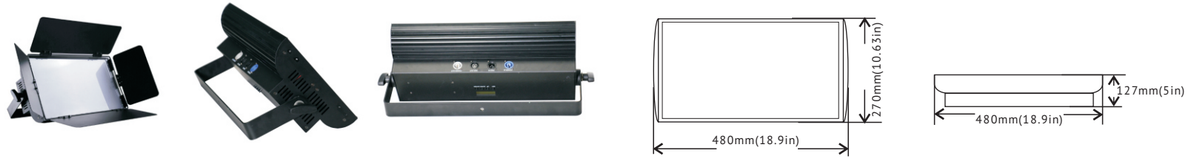


LED Soft Video Panel Light

VG-HTC490

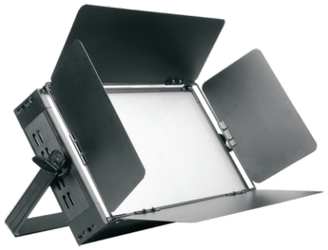
Specification	Warm White	Cold White
Light sources	High CRI LED chips	High CRI LED chips
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	200W	200W
CRI	Ra≥92	Ra≥92
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	1CH/2CH	1CH/2CH
Beam angle	120degree	120degree
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Barn doors, power and signal cable	Barm doord, power cable, signal cable
Net weight	8.2kg	8.2kg
Body size	480*270*127mm	480*270*127mm

Product details



choose the warm white light as sample to test(check more detailed test reports from vangaa homepage)

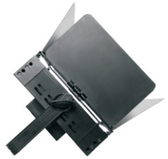
Spectrum		Electrical		
λ(Peak):	635.0 nm	I(test):	912.0 mA	
λ(Main):	580.3 nm	Vf:	221.800 V	
λ(Centroid):	565.2 nm	Φv:	8846.8 lm	
λ(Center):	516.0 nm	Efficiency:	49.082 lm/w	
Band Width:	197.0 nm	Power:	179.8 W	
Color Temp:	3340 K	Power Factor:	0.891	
CIE(x,y):	0.4189, 0.4048	Ra1: 98.1	Ra2: 97.8	Ra3: 95.9
CIE(u,v):	0.2387, 0.3460	Ra4: 96.4	Ra5: 96.2	Ra6: 96.6
Ra:	96.9	Ra7: 97.4	Ra8: 96.7	Ra9: 94.7
Purity:	0.472	Ra10: 93.4	Ra11: 97.8	Ra12: 72.5
Light Power:	29549.7094 mw	Ra13: 97.8	Ra14: 96.9	Ra15: 96.4



LED Soft Video Panel Light
VG-HTC490A

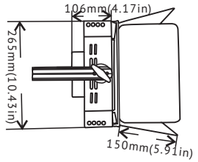
Specification	Warm White	Cold White
Light sources	High CRI LED chips	High CRI LED chips
Input power	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Power	150W	150W
CRI	Ra≥92	Ra≥92
Color temp.	3200K	5600K
Dimmer	0-100% linear dimmer	0-100% linear dimmer
Control panel	LCD display+4 buttons	LCD display+4 buttons
DMX channel	1CH/2CH	1CH/2CH
Beam angle	120degree	120degree
Cooling system	Copper tube convector	Copper tube convector
Control mode	DMX512/Demo/Manual	DMX512/Demo/Manual
IP rating	IP 20	IP 20
Accessories	Barn doors, power and signal cable	Barm doord, power cable, signal cable
Net weight	6kg	6kg
Body size	555*265*106mm	555*265*106mm

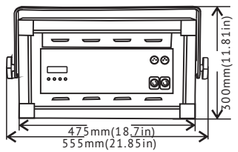
Product details











choose the cold white light as sample to test(check more detailed test reports from vangaa homepage)

Spectrum		Electrical		
λ(Peak):	455.6 nm	I(test):	935.0 mA	
λ(Main):	518.3 nm	Vf:	220.800 V	
λ(Centroid):	446.9 nm	Φv:	7830.9 lm	
λ(Center):	447.0 nm	Efficiency:	64.400 lm/w	
Band Width:	25.0 nm	Power:	121.5 W	
Color Temp:	5769 K	Power Factor:	0.589	
CIE(x,y):	0.3262, 0.3463	Ra1: 97.4	Ra2: 94.1	Ra3: 87.3
CIE(u,v):	0.2007, 0.3195	Ra4: 97.7	Ra5: 95.6	Ra6: 91.4
Ra:	94.6	Ra7: 97.9	Ra8: 95.1	Ra9: 88.0
Purity:	0.026	Ra10: 83.8	Ra11: 93.5	Ra12: 54.5
Light Power:	44052.3994 mw	Ra13: 96.0	Ra14: 92.2	Ra15: 94.9



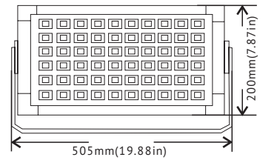
60pcs LED Cyclorama Light
VG-LB603

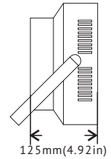
Specification	
Light sources	60pcs 3W LED lamps
Input power	AC100-240V, 50/60Hz
Power	180W
Quantity of LED	R: 14; G: 14; B: 14; W: 18
Life span of LED	50000h
Dimmer	0-100% linear dimmer
Control panel	digital tube display+4 buttons
DMX channel	8CH
Beam angle	60*120degree
Cooling system	High quality radiator, fan without noise
Control mode	DMX512/Demo/Manual
IP rating	IP 20
Accessories	Barn doors, power cable, signal cable
Net weight	4.5kg
Body size	505*200*125mm

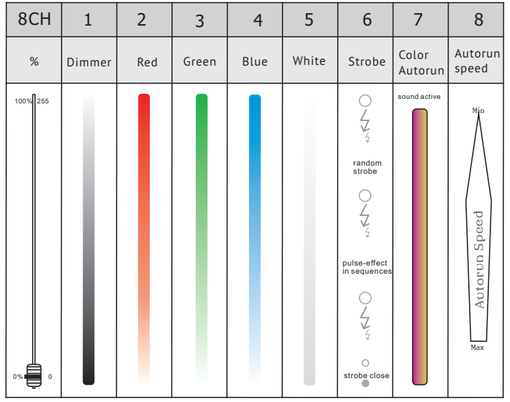
Product details

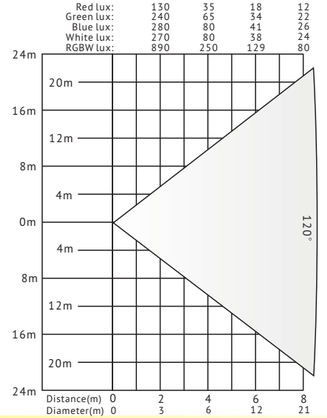














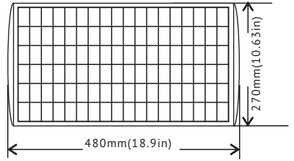
108pcs LED Cyclorama Light
VG-LB1083

Specification	
Light sources	108pcs 3W LED lamps
Input power	AC100-240V, 50/60Hz
Power	350W
Quantity of LED	R: 27; G: 27; B: 27; W: 27
Life span of LED	50000h
Dimmer	0-100% linear dimmer
Control panel	digital display+4 buttons
DMX channel	8CH
Beam angle	60*120degree
Cooling system	High quality radiator, fan without noise
Control mode	DMX512/Demo/Manual
IP rating	IP 20
Accessories	Barn doors, power cable, signal cable
Net weight	8.5kg
Body size	480*270*127mm

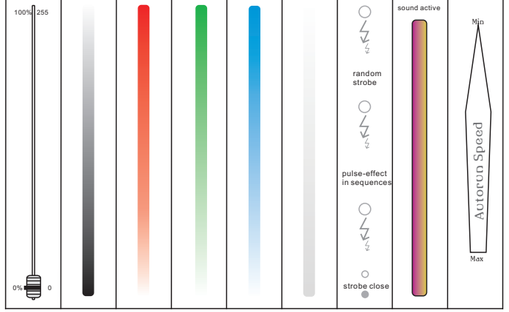
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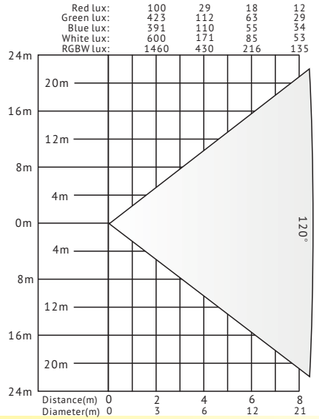






8CH	1	2	3	4	5	6	7	8
%	Dimmer	Red	Green	Blue	White	Strobe	Color Autorun	Autorun speed







200W LED Audience Blinder Light
VG-AB2

Specification	
Light sources	100W COB LED lamp
Input power	AC100-240V, 50/60Hz
Power	250W
Quantity of LED	2pcs 100W COB warm white LED lamps
Life span of LED	50000h
Beam angle	45degree
Dimmer	0-100% linear dimmer
Control panel	digital tube display+4 buttons
DMX channel	6CH
Working temp.	-25-+45℃
Cooling system	High quality radiator, fan without noise
Control mode	DMX512/Demo/Manual
IP rating	IP 20
Accessories	Handle, power cable, signal cable
Net weight	5.5kg
Body size	380*150*180mm



400W LED Audience Blinder Light
VG-AB4

Specification	
Light sources	100W COB LED lamp
Input power	AC100-240V, 50/60Hz
Power	450W
Quantity of LED	4pcs 100W COB warm white LED lamps
Life span of LED	50000h
Beam angle	45degree
Dimmer	0-100% linear dimmer
Control panel	digital tube display+4 buttons
DMX channel	1/2/4/8CH
Working temp.	-25-+45℃
Cooling system	High quality radiator, fan without noise
Control mode	DMX512/Demo/Manual
IP rating	IP 20
Accessories	Handle, power cable, signal cable
Net weight	10.5kg
Body size	360*370*200mm



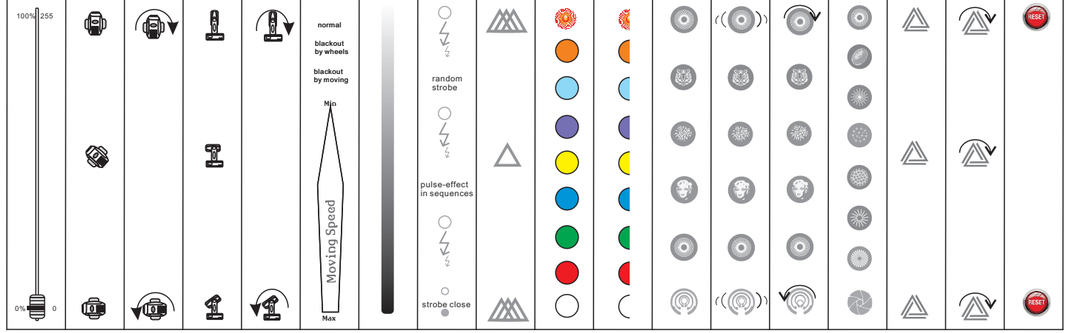
150W LED Moving Head Spot Light
VG-LM150S

Specification

Light sources	High brightness 150W LED lamp
Input power	AC90–240V, 50/60Hz
Power	250W
Life span of LED	50000h
Color wheel	8 colors + white
Gobo wheels	7 rotation gobos, 7 fixed gobos, with gobo rotation function
Control panel	LCD display+4 buttons
DMX channel	17CH
Prism	1pc 3-prism
Dimmer	0-100% linear dimmer
Strobe	1-20time/s
IP rating	IP 20
Accessories	Hanging bridge, power cable, signal cable
Net weight	16kg
Body size	407*272*554mm

DMX channel chart

17CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
%	Pan	Pan fine	Tilt	Tilt fine	XY speed	Dimmer	Strobe	Focus	Color wheel	Half color	Rotation Gobo wheel	Gobo shake	Gobo rotation	Fixed Gobo wheel	Prism	Prism rotation	Reset





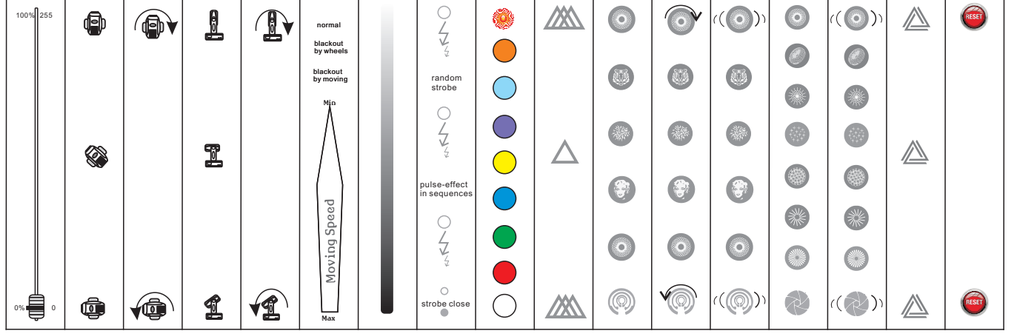
90W LED Moving Head Spot Light
VG-LM90CS

Specification

Light sources	High brightness 90W LED lamp
Input power	AC90–240V, 50/60Hz
Power	150W
Life span of LED	50000h
Color wheel	7 colors + white
Gobo wheels	6 rotation gobos, 8 fixed gobcs, with gobo rotation function
Control panel	LCD display+4 buttons
DMX channel	16CH/14CH/11CH
Prism	1pc 3-prism
Dimmer	0-100% linear dimmer
Strobe	1-20time/s
IP rating	IP 20
Accessories	Hanging bridge, power cable, signal cable
Net weight	6kg
Body size	250*246*348mm

DMX channel chart

16CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
%	Pan	Pan fine	Tilt	Tilt fine	XY speed	Dimmer	Strobe	Color wheel	Focus	Rotation Gobo wheel	Gobo rotation	Rotation Gobo shake	Fixed Gobo wheel	Fixed Gobo shake	Prism Prism rotation	Reset





7pcs 4in1 LED Moving Head Zoom Light

Swift 740

Specification	
Light sources	7pcs 40W RGBW 4in1 LED lamp
Input power	AC90-240V, 50/60Hz
Power	320W
Beam angle	10-60degree
Control mode	DMX-512; Master/slave; Demɔ
Control panel	LCD display+4 buttons
DMX channel	14CH
Projection distance	4-30m
Shell material	ABS
Dimmer	0-100% linear dimmer
Strobe	1-25time/s
IP rating	IP 20
Accessories	Hanging bridge, power cable, signal cable
Net weight	9.2kg
Body size	325*188*395mm

DMX channel chart

14CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14
%	Pan	Pan fine	Tilt	Tilt fine	XY speed	Reset	Dimmer	Strobe	Red	Green	Blue	White	Color mixing	Zoom
100% 255 0% 0					normal blackout by wheels blackout by moving Min Moving Speed Max	RESET		random strobe pulse-effect in sequences strobe close						60° 10°



Aura 19pcs LED Moving Head Zoom Light

Swift 1915Z

Specification	
Light sources	19pcs 15W RGBW 4in1 LED lamp
Input power	AC90-240V, 50/60Hz
Power	250W
Beam angle	10-60degree
Control mode	DMX-512; Master/slave; Demɔ
Control panel	LCD display+4 buttons
DMX channel	14CH
Projection distance	4-30m
Shell material	ABS
Dimmer	0-100% linear dimmer
Strobe	1-25time/s
IP rating	IP 20
Accessories	Hanging bridge, power cable, signal cable
Net weight	9.2kg
Body size	325*188*395mm

DMX channel chart

14CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14
%	Pan	Pan fine	Tilt	Tilt fine	XY speed	Reset	Dimmer	Strobe	Red	Green	Blue	White	Color mixing	Zoom
100% 255 0% 0					normal blackout by wheels blackout by moving Min Moving Speed Max	RESET		random strobe pulse-effect in sequences strobe close						60° 10°



4 Heads 32W DJ LED Moving Head Light
VG-4HS432D

Specification	
Light sources	4pcs 32W RGBW 4in1 brightness LED lamps
Input power	AC90-240V, 50/60Hz
Power	150W
Beam angle	8degree
Control mode	DMX-512; Master/slave; Demo; Sound active
Control panel	LCD display+4 buttons
DMX channel	6CH/12CH/14CH/27CH
Projection distance	4-30m
Pan/tilt	540/270degree
Dimmer	0-100% linear dimmer
Strobe	1-25time/s
IP rating	IP 20
Accessories	Power cable, signal cable
Net weight	11kg
Body size	1000*260*90mm

DMX channel chart

10CH	1	2	3	4	5	6	7	8	9	10
%	Pan	Tilt	Dimmer	Strobe	Function	Speed	Color	Color chasing	Pan fine	Tilt fine
100% 255				random strobe	Macro	Max		Fast		
				pulse-effect in sequences		Show Mode Speed		Color chasing Speed		
0% 0				strobe close		Min		Slow		



18pcs 6in1 Indoor LED Par Light
VG-LPI1818H

Specification	
Light sources	18pcs 6in1 RGBWAUV LED lamps
Input power	AC90-240V, 50/60Hz
Power	200W
Beam angle	25degree(45 degree is optional)
Control mode	DMX-512; Master/slave; Demo
Control panel	Digital tube display+4 buttons
DMX channel	10CH
Projection distance	4-15m
Shell material	Aluminum alloy
Dimmer	0-100% linear dimmer
Strobe	1-25time/s
IP rating	IP 20
Accessories	Power cable, signal cable
Net weight	3kg
Body size	260*260*400mm



18pcs 6in1 Outdoor LED Par Light
VG-LP1818H

Specification	
Light sources	18pcs 6in1 RGBWAUV LED lamps
Input power	AC90-240V, 50/60Hz
Power	200W
Beam angle	25degree(45 degree is optional)
Control mode	DMX-512; Master/slave; Demo
Control panel	Digital tube display+4 buttons
DMX channel	10CH
Projection distance	4-15m
Shell material	Aluminum die casting
Dimmer	0-100% linear dimmer
Strobe	1-25time/s
IP rating	IP 65
Accessories	Power cable, signal cable
Net weight	7kg
Body size	260*330*350mm



54pcs 3W Indoor LED Par Light
VG-LPI543B

Specification	
Light sources	54pcs 3W RGBW LED lamps
Input power	AC90-240V, 50/60Hz
Power	200W
Quantity of LED	R: 12; G: 14; B: 14; W: 14
Life span of LED	50000h
Beam angle	15/25/45/60degree
Dimmer	0-100% linear dimmer
Control panel	Digital tube display + 4 buttons
DMX channel	8CH
IP rating	IP 20
Cooling system	Active cooling by mute fan
Control mode	DMX-512; Master/slave; Demo
Accessories	Power cable, signal cable
Net weight	3.5kg
Body size	260*260*380mm



54pcs 3W Outdoor LED Par Light
VG-LP543B

Specification	
Light sources	54pcs 3W RGBW LED lamps
Input power	AC90-240V, 50/60Hz
Power	200W
Quantity of LED	R: 12; G: 14; B: 14; W: 14
Life span of LED	50000h
Beam angle	15/25/45/60degree
Dimmer	0-100% linear dimmer
Control panel	Digital tube display + 4 buttons
DMX channel	8CH
IP rating	IP 65
Cooling system	Cooling by die casting aluminum shell
Control mode	DMX-512; Master/slave; Demo
Accessories	Power cable, signal cable
Net weight	8.5kg
Body size	350*290*290mm



54pcs 6W 3in1 Outdoor LED Par Light
VG-LP546C

Specification	
Light sources	6W RGB 3in1 LED lamps
Input power	AC90-240V, 50/60Hz
Power	300W
Quantity of LED	54pcs 6W RGB 3in1 LED lamps
Life span of LED	50000h
Beam angle	30degree
Dimmer	0-100% linear dimmer
Control panel	Digital tube display + 4 buttons
DMX channel	7CH
IP rating	IP 65
Cooling system	Cooling by die casting aluminum shell
Control mode	DMX-512; Master/slave; Demo
Accessories	Power cable, signal cable
Net weight	8.5kg
Body size	350*290*290mm



18pcs Slim Outdoor LED Par Light
VG-LP1818HS

Specification	
Light sources	18W RGBWAUV 6in1 LED lamps
Input power	AC90-240V, 50/60Hz
Power	200W
Quantity of LED	18pcs 18W RGBWAUV 6in1 LED lamps
Life span of LED	50000h
Beam angle	25degree
Dimmer	0-100% linear dimmer
Control panel	Digital tube display + 4 buttons
DMX channel	8CH
IP rating	IP 65
Cooling system	Cooling by die casting aluminum shell
Control mode	DMX-512; Master/slave; Demo
Accessories	Power cable, signal cable
Net weight	7kg
Body size	260*330*350mm



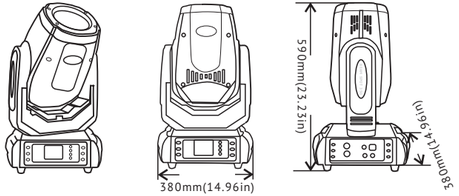
350W 17R Spot Beam Wash 3in1 Moving Head Light

VG-MH350A

Specification	
Light sources	350W 17R lamp
Input power	AC90–240V, 50/60Hz
Power	550W
Life span of lamp	2000h
Color wheel	13 colors + white
Gobo wheel	12 rotation gobos, 17 fixed gobos, with gobo rotation function
Control panel	LCD display + 4 buttons
DMX channel	16CH/24CH
Prism	1pc 12-prism
Dimmer	0-100% linear dimmer
Strobe	1-25time/s
Zoom angle	2.5-42degree
Accessories	Hanging bridge, power cable, signal cable
Net weight	21kg
Body size	380*240*590mm

Product details





24CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
%	Pan	Pan fine	Tilt	Tilt fine	Pan/Tilt Speed	Macro	Color wheel	Half color	Gobo 2 speed	Gobo wheel 1	Gobo wheel 2	Rotating gobo	Rotating gobo fine	Prism	Prism rotation	Frost	Zoom	Zoom fine	Focus	Focus fine	Auto focus	Strobe	Dimmer	Blank

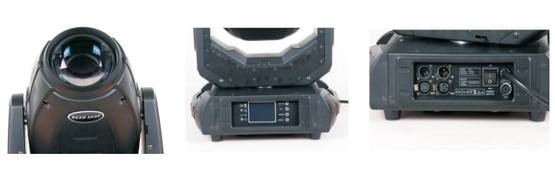


280W 10R Spot Beam Wash 3in1 Moving Head Light

VG-MH280A

Specification	
Light sources	280W 10R lamp
Input power	AC90–240V, 50/60Hz
Power	450W
Life span of lamp	2000h
Color wheel	13 colors + white
Gobo wheel	9 rotation gobos, 14 fixed gobos, with gobo rotation function
Control panel	LCD display + 4 buttons
DMX channel	17CH/24CH
Prism	1pc 12-prism
Dimmer	0-100% linear dimmer
Strobe	1-25time/s
Zoom angle	8.7-23degree
Accessories	Hanging bridge, power cable, signal cable
Net weight	18.5kg
Body size	380*240*590mm

Product details



24CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
%	Pan	Pan fine	Tilt	Tilt fine	Pan/Tilt Speed	Macro	Color wheel	Half color	Gobo 2 speed	Gobo wheel 1	Gobo wheel 2	Rotating gobo	Rotating gobo fine	Prism	Prism rotation	Frost	Zoom	Zoom fine	Focus	Focus fine	Auto focus	Strobe	Dimmer	Blank



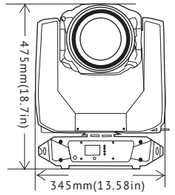
230W 7R Moving Head Beam Sharpy Light

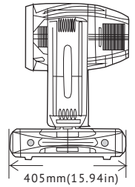
VG-MH230A

Specification	
Light sources	230W 7R lamp
Input power	AC90-240V, 50/60Hz
Power	300W
Life span of lamp	2000h
Color wheel	14 colors + white
Gobo wheel	17 fixed gobos, with gobo rotation function
Control panel	LCD display + 4 buttons
DMX channel	16CH
Prism	1pc 16-prism
Dimmer	0-100% linear dimmer
Strobe	1-25time/s
Beam angle	0-3.8degree
Accessories	Hanging bridge, power cable, signal cable
Net weight	17kg
Body size	364*410*520mm

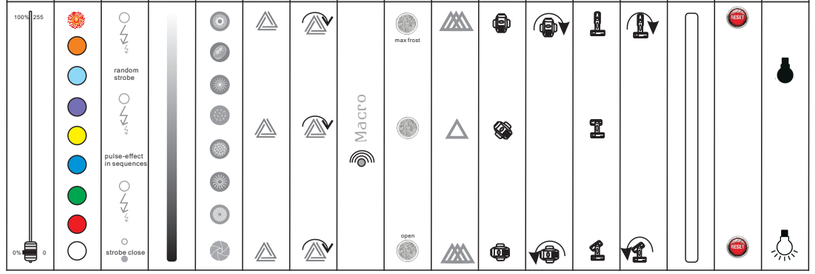
Product details







16CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
%	Color wheel	Strobe	Dimmer	Gobo wheel	Prism	Prism rotation	Macro	Frost	Focus	Pan	Pine fine	Tilt	Tilt fine	No function	Reset	Lamp on/off





Sunlite Suite

Sunlite 1/Sunlite 2

Specification	
Software version	Sunlite 1, sunlite 2 optional
Controllable DMX512 channels	1024
Max fixtures	120
Max fixture channels	32
Direct call of scenes	30
Chase program	30
Power supply	USB or CE standard 9V adapter(option)
DMX output	2 DMX output (each 512CH)
Computer support	Support with PC working and off
Visualization	Support 3D simulation
Input voltage	DC9V-12V
Current	no less than 300mA
Body size	89*76*41mm



384 DMX Channels DMX-512 Console

VG-DC384

Specification	
Controllable DMX 512 channels	384
Max fixtures	30
Max fixture channels	32
Direct call of scenes	30
Chase program	30
Chase speed range	0.03s-180s
Chase trigger mode	Auto, music, swing
Chase direction control	Forward/inversion
Shape control	Yes, up to 50 SHAPE generators
LCD monitor	Yes
Flash-card port	Yes
Power	5W
Body size	485*267*85mm



2048 DMX Channels DMX-512 Console

VG-DC2048A

Specification	
Controllable DMX 512 channels	2048
Max fixtures	240
Max fixture channels	42
Direct call of scenes	100
Chase program	100
Max number of program for storage	600
Display and data ports	VGA display port, USB data port
Time control of scenes	Fade-in, fade-out, LTP sliding step
Shape control	Yes, up to 180 built-in SHAPE
U disk data reading	Support . R20 scan library, FAT32 file
Input power	AC90-250V, 50/60Hz
Power	20W
Body size	820*540*175mm

Some Cooperative Enterprises and Institutions

China Mobile Communication Corporation
China Unicom Communication Corporation
Sinopec
China Post
China Merchants Bank
Industrial and Commercial Bank of China
China Police
Land and Resources Bureau of Jiangsu Province
Beijing Media University
Shantou University
Zhejiang Police College
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Lecture Hall of China Post



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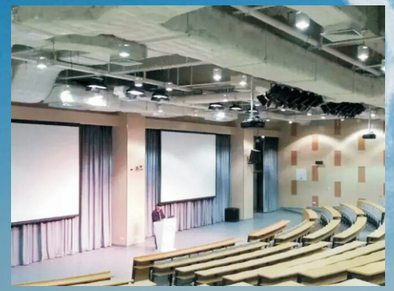
Multi-function Room of Beijing Datang International Power Generating Company



Lecture Hall of ICBC, Wuhan Branch Hubei Province



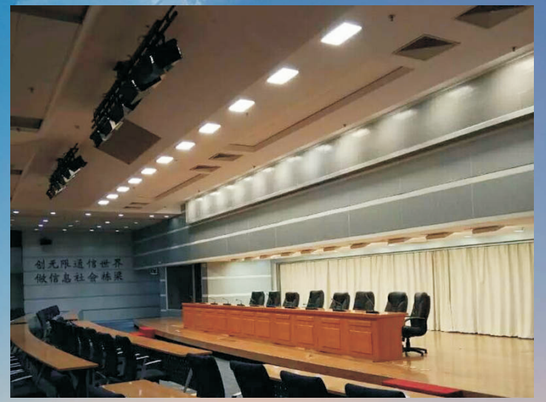
Studio Room of Xiangtan TV Station



Lecture Hall of Shantou University



Auditiorium of Zhejiang Police Collegue



Lecture Hal of China Mobile Communication Corporation

Innovation, Quality and Performance
Create a better experience the feeling of light
VanGaa, Achieving Users' Value