All items/specification/pictures listed in this catalogue depend on goods; Some products are not listed here, if you want to get more products information, please visit our homepage. VanGaa Lighting Factory has the final explanation right to this catalogue.

VanGaa™
Stage & Studio Lighting

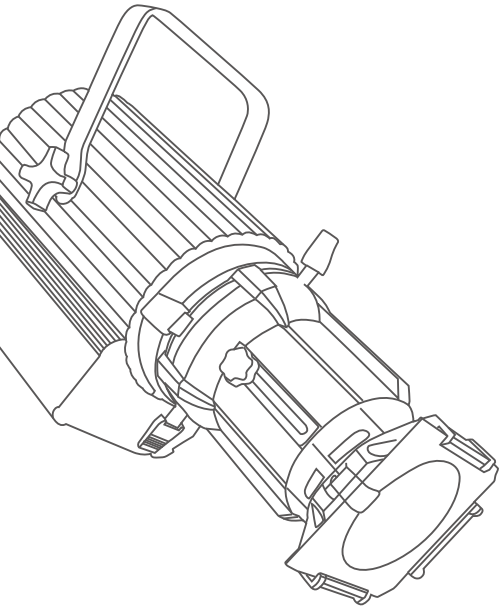
VanGaa Lighting Co., Limited

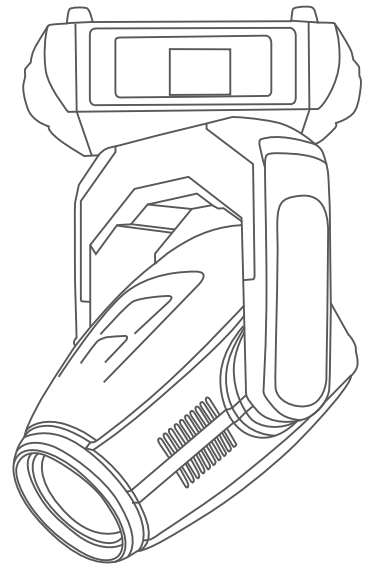
Add: Building B., Langling Industry Park, DS Road, Huaxing Industry Area, Huadu District, Guangzhou, China

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Homepage: www.vangaa.com, www.vangaalight.com





VanGaa™
Stage & Studio Lighting

Professional Stage Lighting
Professional Studio Lighting

www.vangaa.com

2015–2016

VanGaa Lighting Co., Limited







Company Profile

Professional Stage Lighting, Studio Lighting Factory

VanGaa Lighting Co., Limited is an internationally recognized company that specializes in energy efficient LED technology for stage lighting and studio lighting fixtures.

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 stage lighting fixtures, such as Moving Head Light, Matrix Blinder Light, LED Moving Head Light, LED Par Light etc. In 2014, we have purchased 4 years experience factory for the studio lighting fixtures and start our studio lighting industry, such as the LED Profile Light etc. 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, CE and RoSH safety standards.

VanGaa is a professional lighting brand which utilizes the latest technology in design and manufacture of the stage lights development. Although she is only eight years old, she will become more and more famous in the global market of the stage light. We respected all energy conservation and environmental protection of things. "Let the earth cleaner, back to the green world" is our main great goal.

Working together with the customer's existing design process from prototype through to high volume production, VanGaa lighting applies best practice design techniques to deliver a tested and proven product that provides optimal performance in its operational environment.

Our mission is to accelerate adoption and evolution the LED technology which apply on the stage and our daily life. By providing value engineered solutions, enabling customers to realize lower energy, installation and maintenance costs, while at the same time creating a safe environmental solution for the entertainment, we will make more high-quality and pragmatic products, better service and more beautiful future.

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
Proactively communicate with our customers

Undoubtedly, VanGaa Lighting Factory is your BEST choice! VanGaa's tomorrow will more beautiful!

VanGaa Lighting Factory, Gather Achieving Ability






商标注册证


实用新型专利证书


实用新型专利证书


SCEE
广东演艺设备行业商会
Industry Association Of South China Entertainment Equipment
（第三届）
会员单位
二〇一三年七月


检 测 报 告
深圳市信测科技有限公司检测中心


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TEST REPORT


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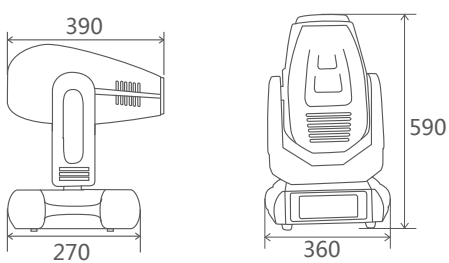
VanGaa Lighting Factory
--Professional Stage Lighting Fixtures



Triple Play 450 450W 3–In–1 Spot Beam Wash Moving Head



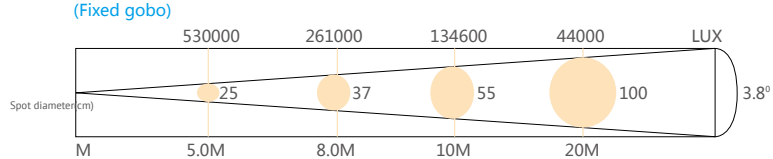
- Input voltage: AC100~120V, 50/60Hz (AC200~240V, 50/60Hz optional)
- Power consumption: 450W
- Light sources: OSRAM SIRIUS HRI 280 (YODN 280 and Acrlite 280 optional)
- Color temperature: 8000K, Ballast: Electronic Ballast
- Style: Beam spot wash three-in-1 moving head light
- Lifespan: Average 2000H •Color wheel: 13 dichroic filters + white
- Rotating Gobo Wheel, with 9 bidirectional and indexable gobos (Ø 15.4mm, at variable Ø 13mm) •Static Gobo wheel with 14 fixed gobos, at variable rotation
- Prism 1: 8-facet circular prism rotating in both directions at different speeds
- Prism 2: 6-facet linear prism rotating in both directions at different speeds
- Lens: High precision optical lens, five layer coating
- Beam angle: 8.7~23degree •Zoom range: 8.7~23degree change
- Atomizing angle: 60degree •Wash effect : adjustable Wash effects angle
- Focus: linear adjustment
- Dimmer: 0~100% linear adjustment
- Pan/Tilt : X axis 540° Y axis 270°automatically accurate positioning
- Strobe: double lens strobe (0.5~9 times/second)
- Control mode: Standard DMX512, Automatic and Master/ slave mode
- DMX channels: 17CH/24CH
- Other function: Controller can open the lamp and reset, including delaying function
- Body size: 365(L)*270(W)*590(H)mm
- Net weight: 18.5kg
- Carton board package size: 460*460*590mm(1pc/carton)
- N.W/G.W/Volume weight : 18.5kg/19.5kg/25.5kg
- Flight case package size: 1000*310*1030mm(2pcs/case)
- N.W/G.W: 38kg/72kg
- Flight case package: 1000*570*1030mm(4pcs/case)
- N.W/G.W: 76kg/118kg



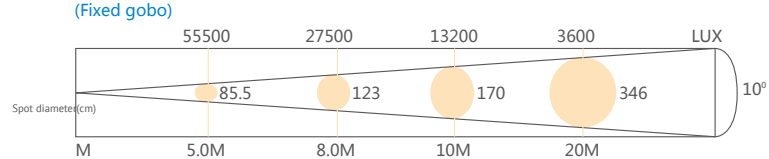
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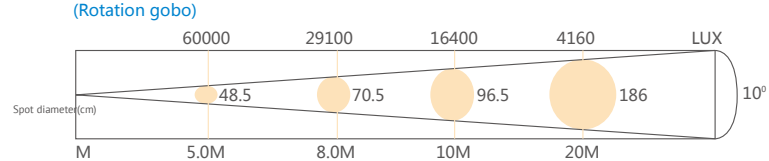
(Fixed gobo)



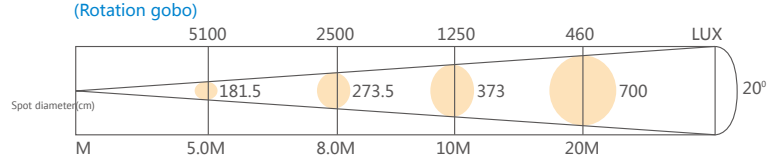
(Fixed gobo)



(Rotation gobo)



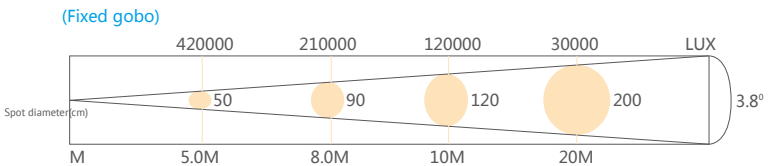
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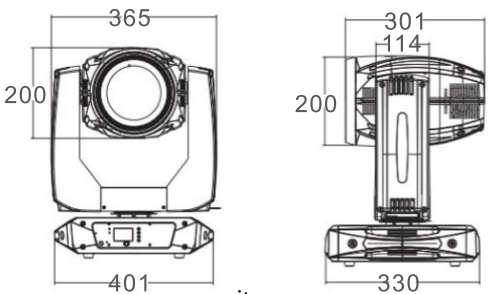




VG-MH230A 230W Beam Sharpy Light

•Input voltage: AC110~240V±10V, 50/60Hz
•Power: 230W
•Light source: YODN MSD 230 R7 230W Lamp (Arclite MHD7R230 230W Lamp optional)
•Color temperature: 8000K, luminous flux: 8950lm(6meters), intensity of illumination: 88760lx(20meters)
•Ballast: electronic ballast •Lifespan: 2000hrs
•Color wheel: 14 colors+ white, clockwise and counterclockwise two ways rotating
•Gobo wheel: 1 gobo wheel, with 17 fixed gobos+ white, clockwise and counterclockwise two ways rotating
•Prism: rotating 16 prism, clockwise and counterclockwise two ways rotating, moving effect, atomization function
•Lens: 3pcs high quality slices lens type lens groups
•Atomization effect: 0~100% adjustable atomization flare angle
•Aperture: seventh beam regulation adjust •Focus: linear focus
•Dimmer/strobe: 0~100% linear dimmer and double stroboscopic, speed(0.5~14 seconds)
•Pan: 540degree, resolution 8bit/16bit, automatic adjust
•Tilt: 250degree, resolution 8bit/16bit, automatic adjust
•Beam angle: parallel beam angle 0~3.8degree
•Control mode: international standard DMX512
•DMX channel: 16CH/17CH [You can use the scan library of Clay 5R to control]
•Control panel: color display, touch display and rotary control panel optional
•Other functions: when mechanical closed light, the source power halve automatically
•IP rating: IP20
•Outline dimension: 345mm(arms width)*475mm(total height)*405(base width)mm
•N.W: 16kg
•Carton package size: 465*385*550mm(1pc/carton)
•N.W/G.W/V.W: 17kg/20kg/24kg
•New Flight case package size: 830*480*730mm(2pcs/Flight case)
•Net weight: 30kg(only flight case)
•N.W/G.W: 34kg/65kg
•Flight case package size: 830*480*870mm(2pcs/Flight case)[With space of clamps]
•N.W/G.W: 35kg/68kg





unit: mm







VG-MH132A 132W 2R Moving Head Beam Light

•Input voltage: AC90~240V, 50/60Hz
•Power consumption: 180W
•Light sources: YODN MSD132W 2R/Philips 2R Lamp
•Color temperature: 8300K
•Lifespan: Average 2000hours
•Color wheel: 13 colors, two ways rotation, full color and half color effect, rainbow effect, two modes switch of full color and half color effect
•Gobo wheel: 15 gobos, two ways rotation effect, rainbow effect, gobo shake effect
•Prism: rotation 8 faces prism, two ways rotation effect, beam angle adjustable
•Lens: 3-in-1 high precision optical lens group
•Wash effect: adjustable wash effects angle
•Focus: linear adjustment
•Dimmer: 0~100% linear adjustment
•Pan/tilt: X axis 540 degree(16 bit), Y axis 250 degree(16 bit), automatically accurate positioning
•Strobe: double lens strobe (0.5~9 times/second)
•Control mode: Standard DMX512, Automatic and Master/ slave mode
•DMX channels: 16CH/20CH
•Atomization: 0%~100%
•Motor: 13pcs
•Control panel display: LCD display
•Other function: Controller can open the lamp and reset, including delaying function
•Shell material: high temperature resistance plastic and moulded alloy material(antiflaming)
•IP rating: IP20
•Working environment: -20~40 centigrade
•Weight: 12kg
•Carton board box package size: 400*300*500mm(1pc/carton)
•N.W/G.W/V.G: 12kg/13kg/12kg
•Flight case package size: 750*440*690mm(2pc/case)
•N.W/G.W: 24kg/48kg



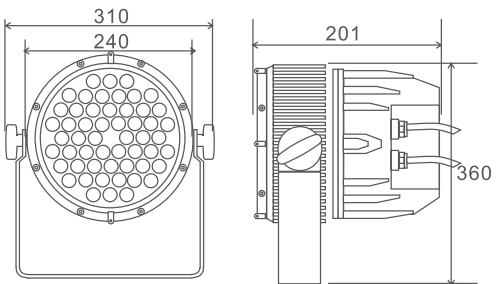
VG-MH200A 200W 5R Moving Head Beam Sharpy Light

•Input voltage: AC110~240V±10V, 50/60Hz
•Power: 200W
•Light source: YODN MSD200 R5 200W Lamp, (Philips MSD Platinum 5R 189W Lamp optional)
•Color temperature: 8000K, luminous flux: 7950lm(6meters), intensity of illumination: 58760lx(20meters) •Ballast: electronic ballast •Lifespan: 2000hrs
•Color wheel: 14 colors+ white, clockwise and counterclockwise two ways rotating
•Gobo wheel: 1 gobo wheel, with 17 fixed gobos+ white, clockwise and counterclockwise two ways rotating
•Prism: rotating 16 prism, clockwise and counterclockwise two ways rotating, moving effect, atomization function •Lens: 3pcs high quality slices lens type lens groups
•Atomization effect: 0~100% adjustable atomization flare angle
•Aperture: seventh beam regulation adjust •Focus: linear focus
•Dimmer/strobe: 0~100% linear dimmer and double stroboscopic, speed(0.5~14 seconds)
•Pan: 540degree, resolution 8bit/16bit, automatic adjust
•Tilt: 250degree, resolution 8bit/16bit, automatic adjust
•Beam angle: parallel beam angle 0~3.8degree
•Control mode: international standard DMX512 •DMX channel: 16CH/17CH
•Control panel: color display, touch screen and rotary panel optional
•Other functions: when mechanical closed light, the source power halve automatically
•IP rating: IP20
•Outline dimension: 345mm(arms width)*475mm(total height)*405(base width)mm •N.W: 16kg
•Carton package size: 580*410*490mm(1pc/carton)
•N.W/G.W/V.W: 19.5kg/21kg/24kg
•New Flight case package size: 830*480*730mm(2pcs/Flight case)
•N.W/G.W: 34kg/65kg



VG-LP543B 54pcs Outdoor LED Par Light

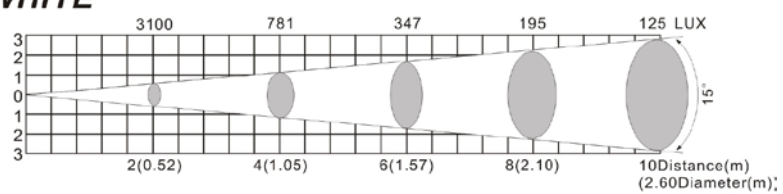
- Input power: AC110~240V, 50/60Hz (Uses switching power supply)
- Power consumption: 165W
- Light sources: 54pcs 3W supper brightness LED Lamps, (LED Lamp layout: R:12; G:12; B:12; W:18)
- DMX channels: 8CH(STAGE mode) or 3CH(HSV mode)
- LED Lifespan: 50,000hours
- Beam angle: 25degree(8degree/15degree/45degree optional)
- Effect: 0~100% dimmer, 0~20Hzstrobe •Agreement: DMX-512
- Control mode: DMX-512 control mode, auto-run and master/slave control mode
- IP rating: IP67
- Working temperature: -25centigrade ~+35centigrade
- Housing material: die-casting aluminum
- Body size: 201*310*360mm
- Carton box package size: 360*340*280mm (1pc/carton) •N.W/G.W: 9kg/10kg
- Carton box package size: 715*390*610mm (4pcs/carton) •N.W/G.W: 36kg/41kg
- Flight case package size: 1000*630*510mm (6pcs/carton) •N.W/G.W: 54kg/69kg



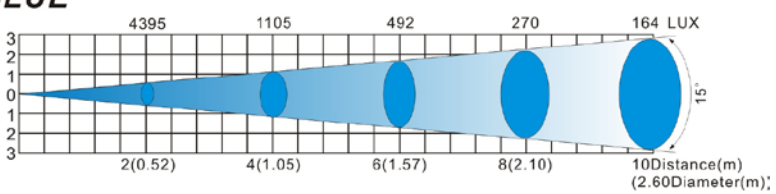
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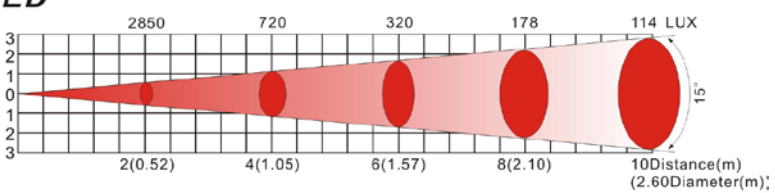
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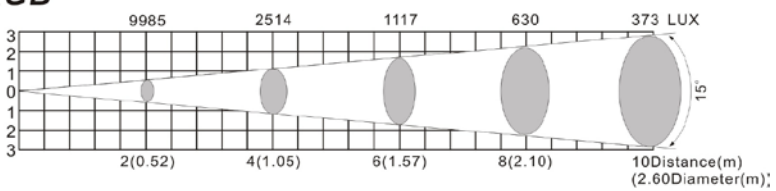
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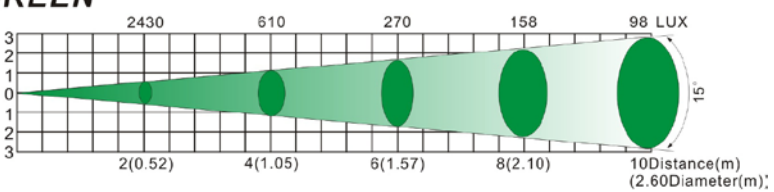
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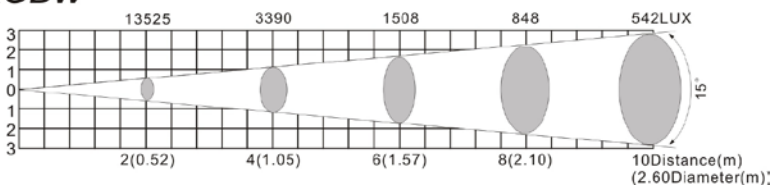
RGB



GREEN



RGBW





9pcs 5in1 Outdoor Par Light

VG-LP159G

Technical specification:
•Input power: AC90~240v, 50/60Hz
•Power consumption: 150W
•Light sources: 9pcs 5-in-1 RGBWA LED lamps
•Lifespan: 100,000 hours
•Beam angle: 25degree
•Dimmer: 0~100%
•Gray level: 4096 grade
•DMX channel: 9CH
•IP rate: IP67
•Control mode: DMX 512, Master/slave mode, Auto-run(Demo)
•Shell material: aluminium alloy
•Working temperature: -25℃~+35℃
•Body size: 270*210*245mm
•Net weight: 5kg

9pcs 6in1 Outdoor Par Light

VG-LP189H

Technical specification:
•Input power: AC90~240v, 50/60Hz
•Power consumption: 200W
•Light sources: 9pcs 6-in-1 RGBWAUV LED lamps
•Lifespan: 100,000 hours
•Beam angle: 25degree
•Dimmer: 0~100%
•Gray level: 4096 grade
•DMX channel: 10CH
•IP rate: IP67
•Control mode: DMX 512, Master/slave mode, Auto-run(Demo)
•Shell material: aluminium alloy
•Working temperature: -25℃ ~+35℃
•Body size: 270*210*245mm
•Net weight: 5kg



18pcs 5in1 Outdoor Par Light

VG-LP1815G

Technical specification:
•Input voltage: AC90~240V, 50/60Hz
•Power consumption: 300W
•Light source: 18pcs 15W 5in1 RGBWA LEDs
•LED lifespan: 100,000hours
•Beam angle: 25degree
•Housing material: aluminum alloy
•IP rating: IP65
•Grey scale: 4096degree
•Working temperature: -25centigrade~+35centigrade
•Effect: 0~100% dimmer, strobe, color change, color fade
•Control mode: DMX mode, Auto mode, Master/slave mode
•DMX Channel: 9CH
•Body size: 310*280*248mm
•Net weight: 6.8kg

18pcs 6in1 Outdoor Par Light

VG-LP1818H

Technical specification:
•Input voltage: AC90~240V, 50/60Hz
•Power consumption: 350W
•Light source: 18pcs 18W 6in1 RGBWAUV LEDs
•LED lifespan: 100,000hours
•Beam angle: 25degree
•Housing material: aluminum alloy
•IP rating: IP65
•Grey scale: 4096degree
•Working temperature: -25centigrade~+35centigrade
•Effect: 0~100% dimmer, strobe, color change, color fade
•Control mode: DMX mode, Auto mode, Master/slave mode
•DMX Channel: 10CH
•Body size: 310*280*248mm
•Net weight: 6.8kg

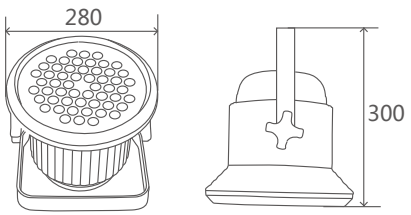


54pcs 3in1 Indoor LED Par Light

Par 546C

Specifications:

- Input power: AC100~240V, 50/60Hz
- Power consumption: 300W
- Light sources: 54pcs 6W high brightness 3-in-1 RGB LED lamps
- Lifespan: 50,000hours
- Beam angle: 25 degree(15degree/45degree/60degree optional)
- Effect: 0~100% dimmer, 0~20Hz strobe
- DMX channel: 8CH(Standard)/11CH(Extension)
- Special function: no noise, electronic temperature control, no bright lights the fan stop work
- Body size: 300*280*280mm
- Net weight: 4kg

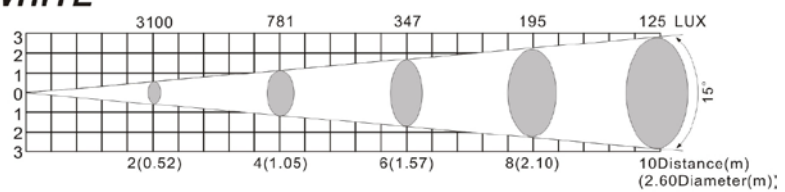


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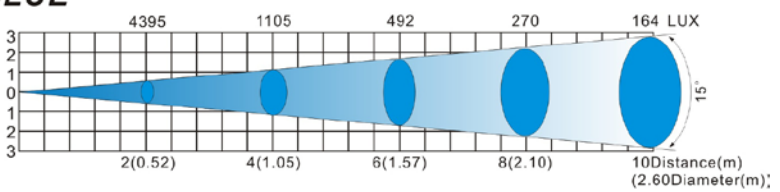




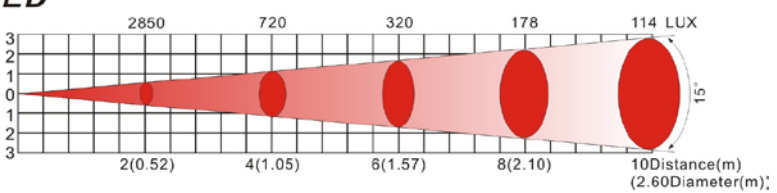
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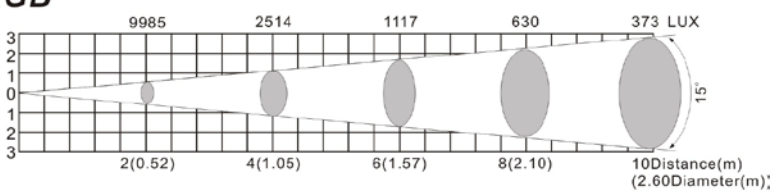
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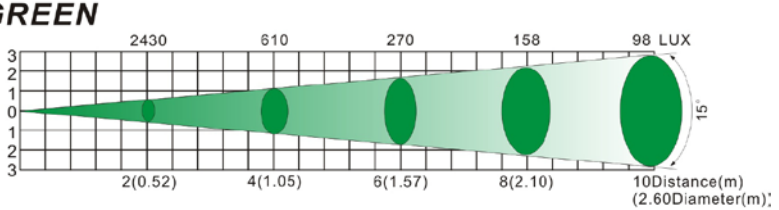
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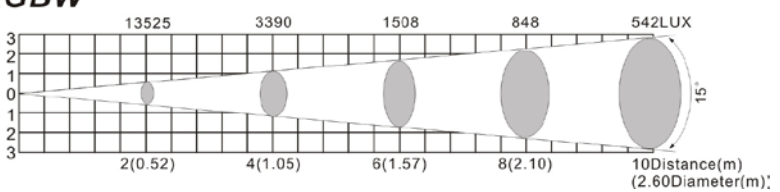
RGB



GREEN



RGBW





54pcs 3W Indoor LED Par Light

VG-LP543B(RGBW) VG-LP543F(Warm white)

Specifications:

- Input voltage: AC90~264V, 50/60Hz
- Power consumption: 165W
- Light source: 54pcs 3W EDISON LED Lamps, (R:12, G:14, B:14, W:14)
- Beam angle: 25degree(8degree/15degree/45degree are optional)
- Housing material: aluminum alloy
- Working temperature: -25centigrade~+35centigrade
- Effect: strobe, color change, color fade
- Control mode: DMX mode, Auto mode, Master/slave mode
- DMX Channel: 8CH
- Carton box package size: 260*260*380mm(1pc/carton)
- N.W/G.W:4.5kg/5.5kg
- Flight case package size: 830*560*640mm(6pcs/carton)
- N.W/G.W/V.G: 27kg/51kg



61pcs 3W 5 Colors Indoor LED Par Light

Par 613E

Specifications:

- Input power: AC100~240V, 50/60Hz
- Power consumption: 250W
- Light sources: 61pcs 3W high brightness LED lamps, (R:12; G:14; B:12; W: 12; Amber: 11)
- Lifespan: 50,000hours
- Beam angle: 25degree(15degree/45degree/60degree)
- Effect: 0~100% dimmer, 0~20Hz strobe
- Special function: no noise, electronic temperature control, no bright lights the fan stop work
- Body size: 300*280*280mm
- Net weight: 4kg

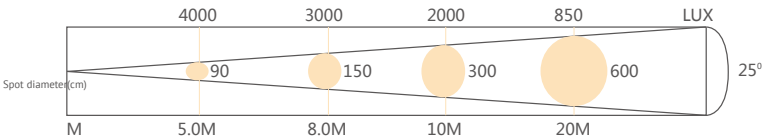
150W LED Spot Moving Head Light

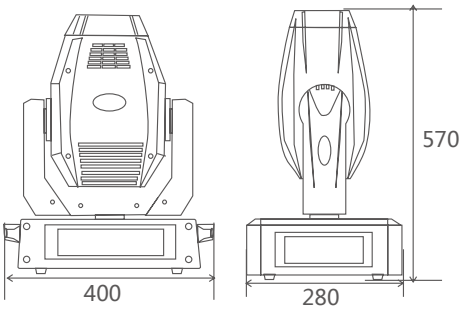
VG-LM150S



Specifications:

- Input voltage: AC100V-240V, 50/60Hz
- Power consumptions: 280W
- Light sources: Ultra bright 150W LED lamp
- 2 Gobos wheels: Fixed gobo wheel & Rotating gobo wheel (7 inter changeable quick clip gobos+open)
- Color wheel: 8 main colors+ open with the rainbow effect
- International universal control signal: DMX512
- DMX channel: 17CH
- Digital display
- DMX, Sound, Auto, Slave/Master
- Focus: Electronic Focus
- Prism: 3 Face Rotating Prism
- Iris: Variable motorized iris(2-100%)
- soft/atomization effect:independent,0-100% linear regulator
- DMX Connectors: 3 pin XLR connector in and out
- Center beam angle: 16degree
- Program inside ,Adjustable flash frequency
- Body size: 407*272*554mm
- Carton board box package size: 440*440*510mm(1pc/carton)
- N.W/G.W: 16kg/18.5kg





unit: mm







60W LED Spot Moving Head Light

VG-LM60CS

•Input power: AC90~240V, 50/60Hz
•Power consumption: 150W
•Light sources: 1pc 60W import high brightness LED Lamp
•Lifespan: 50,000hours
•Control panel: digital display
•Color wheel: 6 colors+blank
•Gobo wheel: 7 gobos+blank, with gobo autorotation function
•Prism: 1pc trihedral prism, with prism autorotation function
•Optical system: high precision quartz lens group, which can reduce the light loss rate to a minimum
•Strobe: 0~10times/second, adjustable
•Dimmer: 0~100% linear dimmer
•Pan: 540degree, 8bit/16bit adjustable, electronic error correction
•Tilt: 255degree, 8bit/16bit adjustable, electronic error correction
•Control mode: international standard DMX512 control
•DMX channel: 16CH
•Other features: efficient reliable switch power supply, RGB color mixing, all the function can controlled without console, with manual operation
•IP rating: IP20
•Body size: 240*240*370mm
•Carton board box package size: 370*360*395mm(1pc/carton)
•N.W/G.W: 6kg/7kg



90W LED Spot Moving Head Light

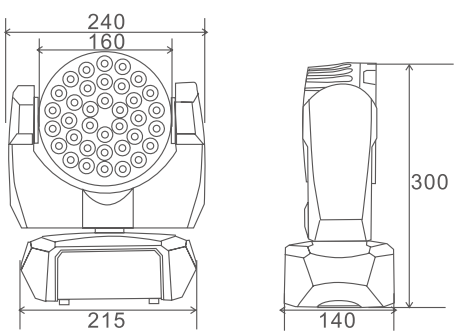
VG-LM90CS

•Input power: AC90~240V, 50/60Hz
•Power consumption: 250W
•Light sources: 1pc 90W import high brightness LED Lamp
•Lifespan: 50,000hours
•Control panel: digital display
•Color wheel: 6 colors+blank
•Gobo wheel: 7 gobos+blank, with gobo autorotation function
•Prism: 1pc trihedral prism, with prism autorotation function
•Strobe: 0~10times/second, adjustable
•Dimmer: 0~100% linear dimmer
•Pan: 540degree, 8bit/16bit adjustable, electronic error correction
•Tilt: 255degree, 8bit/16bit adjustable, electronic error correction
•Control mode: international standard DMX512 control
•DMX channel: 16CH
•Other features: efficient reliable switch power supply, RGB color mixing, all the function can controlled without console, with manual operation
•IP rating: IP20
•Body size: 240*240*370mm
•Carton board box package size: 370*360*395mm(1pc/carton)
•N.W/G.W: 6kg/7kg

Swift LED Moving Head Beam Color Wash Light

Swift 121





unit: mm



•Our SWIFT LED Moving Head is a very small and smart light. But the brightness is very powerful. This product is designed and manufactured by our factory. It has swift sharp, graceful appearance, small volume, light weight features, but the light beam is very strong, and the stage effect is perfect. Combining the unique appearance and the modern stage demand control software, this light is the embodiment of the newest stage light design and latest stage technology and art in the stage performance industry. It owns very good beam light, and very wonderful color mixing effect. As a SWIFT light, it's small, but it runs extremely fast. This light is very suitable for bar, disco, stage, theatre, decoration etc.

Features:

•Excellent mixed color system;
•Smooth dimmer effect;
•High power and brightness, equipped 36pcs high power 3W CREE Xp-e LED Lamps;
•Tight, puissant and paralleled beam effect;
•Compact profile and silent circuit design;
•Swift pan and tile moving, silent and fast;
•With blue LCD control display, can use and compatible the library data of MAC Aura;
•Standard DMX-512 communication protocol;
•Easy for power connection.

Specifications:

•Input voltage: AC100~240V, 50/60Hz
•Power consumption: 120W
•Light sources: 36pcs 3W CREE XP-E LED Lamps, (R:12; G:12; B:12)
•LED lifespan: about 50,000hours
•Color mixing: R: 0~255; G: 0~255; B: 0~255, RGB/HSV
•Effect: strobe, fade, color mixing
•Beam angle: 8degree
•Rotation angle: Pan 540degree/630degree, Tilt 240degree, self-correcting
•DMX channel modes: 5CH/7CH/8CH/9CH/12CH mode optional
•Control mode: DMX512; Master/slave; Stand alone; Sound active
•IP rating: IP20
•Working environment: indoor
•Environment temperature: -30~+40centigreed
•Color of shell: black or white
•Body size: L245*W135*H295mm
•Weight: 3.4kg
•Carton box package size: 350*190*450mm(1pc/carton)
•N.W/G.W/V.W: 4kg/5kg/6kg
•Carton box package size: 680*400*440mm(4pcs/carton)
•N.W/G.W/V.W: 16kg/20kg/24kg (Volume weight: 24kgs)
•Flight case package size:650*580*530mm(4pcs/case)
•N.W/G.W: 16kg/35kg
•Flight case package size:710*585*510mm(8pcs/case)
•N.W/G.W: 32kg/60kg



Swift LED Moving Head Beam Wash Light(4in1 Beam)

Swift 1210

- Input voltage: AC100~240V, 50/60Hz
- Power consumption: 150W
- Light sources: 12pcs 4-in-1 10W CREE LED Lamps
- Lifespan: about 50,000hours
- Color mixing: RGBW
- DMX channels: 15CH
- Beam angle: 8degree
- Pan: 540degree/630degree, self-correcting
- Tilt: 240degree, self-correcting
- Control mode: DMX-512, Master-slave mode, sound active
- IP rating: IP20
- Working environment: Indoor
- Environment temperature: -30~40centigrade
- Body size: 250*150*310mm
- Net weight: 5kg
- Carton board package size: 360*305*202mm(1pc/carton)
- N.W/G.W: 5kg/6kg
- Carton board package size: 530*340*360mm(2pc/carton)
- N.W/G.W: 10kg/12kg



Swift LED Moving Head Zoom Wash Light(4in1 Zoom)

Swift 1912Z

- Input voltage: AC110V~240V, 50/60Hz
- Power consumption: 245W
- Light sources: 19pcs 12W RGBW 4-in-1 LED Lamps
- Beam angel range: 10degree~60degree
- DMX channel: 14CH
- Control modes: DMX-512, Master/slave mode
- Body size: 325*188*395mm
- Net weight: 9.2kg
- Carton board box package: 390*300*450mm(1pc/carton)
- N.W/G.W: 9.2kg/10.5kg
- Carton board box package: 530*390*490mm(2pc/carton)
- N.W/G.W: 19kg/22kg
- Flight case package size: 775*672*620 (4pcs/case)
- Flight case net weight: 33kg
- N.W/G.W: 37kg/70kg
- Flight case package size: 1090*672*620 (6pcs/case)
- Flight case net weight: 52kg
- N.W/G.W: 56kg/108kg

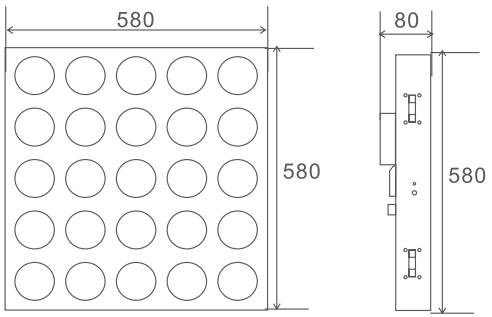
25 Heads LED Pixel Matrix Blinder Light

VG-MSL025



Specifications:

- Input voltage: AC100~240V, 50/60Hz
- Power consumption: 300W
- Light source: 25pcs 10W RGB 3-in-1 COM LED lamps, (Cool white and warm white color are optional)
- DMX channels: 1CH/3CH/5CH/25CH/75CH DMX channels are optional, each LED lamp can be controlled individually
- Sound controlled via built-in microphone, adjustable sound sensitivity
- Other function: color mix, automatic color change, built-in program and strobe effect with adjustable speed, dimmer, master/slave;
- Control panel: LED display, easy to control, full DMX512 control
- Connection: unit can be connected and program differently
- Lens and optical: clear lens and frost lens is optional
- Cooling system: adjustable fan cooling
- Other spare parts: with handle and safety loop
- Body size: 580*580*120mm
- Net weight: 13kg
- Carton board box package size: 670*670*170mm(1pc/carton)
- N.W/G.W: 13kg/15kg
- Flight case package size: 710*650*840mm(4pcs/case)
- N.W/G.W: 52kg/88kg



unit: mm



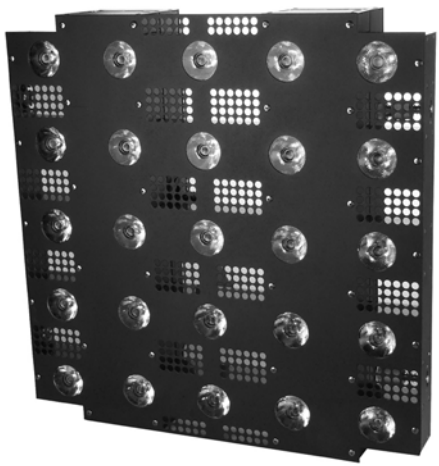


5 Heads LED Pixel Matrix Blinder Light

VG-MSL530C

Specifications:

•Input voltage: AC100~240V, 50/60Hz
•Power consumption: 150W
•Light source:5pcs 30W COB RGB 3-in-1 LEDs
•DMX channels: 1CH,3CH,5CH,7CH,15CH,18CH DMX channels selectable
•Each LED can be controlled individually
•Sound controlled via built-in microphone
•Adjustable sound sensitivity
•Function: Color mix, automatic color change, built-in program and strobe effect with adjustable speed, dimmer, master/slave
•LED display, easy to control
•Full DMX512 control
•Unit can be connected and program differently.
•Clear lens and frost lens is optional
•Adjustable fan cooling
•With Safety loop
•Body size: 620*150*160 mm •Weight: 3.5kg
•Catton board box package size: 680*180*230mm(1pc/carton)
•N.W/G.W: 4kg/4.5kg
•Catton board box package size: 700*380*490mm(4pc/carton)
•N.W/G.W: 16kg/17kg







5 Heads LED Pixel Beam Matrix Blinder Light

VG-MSL025D

Specification:

•Input power: AC100~240V, 50/60Hz
•Power consumption: 300W
•Light sources: 25pcs RGBW 4in1 10W OSRAM LED Lamps
•Color temperature(CCT): RGBW
•DMX channels: 1CH,4CH,5CH,25CH,75CH,102CH modes optional
•1000Hz Refresh rate
•0-100% dimming and variable strobe
•Beam angle: 8 degree
•Working temperature: -20-40 certificate degree
•Working lifetime: 5000hours
•IP rating: IP33
•Function: Beam effect, dimmer, master/slave, sound, DMX512
•Control: computer software control
•Body size: 500*500*102mm



25 Heads Par30 Matrix Blinder Light

VG-MS025

Specifications:

- Input voltage: AC110~230V, 50Hz
- Power consumption: 1900W
- Fuse: 15A
- Light sources: 25pcs PAR 30, 75W/pc
- Color temperature: 3200K(warm golden color), or 5600K(white color)
- Lamp life: about 2000 hours
- Pixel: 11.5cm
- Panel size: 575(L)*575(W)*200(H)mm
- Control mode: DMX Mode; Master/slave mode
- DMX Channels: 3CH/8CH/25CH/28CH optional
- Communication protocol: standard DMX512 protocol
- Carton package size: 670*280*670mm(1pc/carton)
- N.W/G.W: 21kg/23kg



5 Heads Par30 Matrix Blinder Light

VG-MS005

Specifications:

- Input voltage: AC110V~230V, 50Hz
- Power consumption: 380W
- Electric current: 15A
- Light sources: 5pcs Par30 lamps,75W/pc
- Color temperature: 3200K(warm golden color), or 5600K(white color)
- Lifespan of the bulb: about 2000hours
- Dimmer: 0~100%
- DMX Channels: 5CH, 3CH and 8CH models adjustable
- Control mode: DMX-512 mode, auto-run mode, master/slave control mode
- IP rating: IP20
- Working temperature: -25centigrade~35centigrade
- Fuse: 15A
- Pixel: 11.5cm
- Carton package size: 630*200*170mm(1pc/carton)
- N.W/G.W: 4.5kg/5kg
- Carton package size: 625*195*170mm(4pc/carton)
- N.W/G.W: 18kg/21kg



LED Moving Head Spider DJ Light

VG-LM810DB

Specifications:

- Input power: AC100~240V, 50/60Hz
- Power consumption: 100W
- Light sources: 8pcs 10W 4-in-1 RGBW LEDs
- Beam angle: 8degree
- DMX channel: 11CH/37CH optional
- Control modes: DMX-512, master and slave light control, sound active, auto-run
- Dynamic effect: vertical sweep 145 degree
- Beam effect: multiple cross beam effect
- Dimmer: 0~100% linear dimmer
- Strobe: multiple speed strobe effect
- Body size: mm
- Net weight: kg
- Carton box package size:515*250*380(1pc/carton)
- N.W/G.W: 7kg/8.5kg
- Carton box package size:535*520*410(2pc/carton)
- N.W/G.W: 14kg/18kg



LED Moving Head Spider DJ Light

VG-LM810DA

Specifications:

- Input power: AC100~240V, 50/60Hz
- Power consumption: 100W
- Light sources: 8pcs 10W 4-in-1 RGBW LEDs
- Beam angle: 8degree
- DMX channel: 11CH/37CH optional
- Control modes: DMX-512, master and slave light control, sound active, auto-run
- Dynamic effect: vertical sweep 145 degree
- Beam effect: multiple cross beam effect
- Dimmer: 0~100% linear dimmer
- Strobe: multiple speed strobe effect
- Body size: mm
- Net weight: kg
- Carton box package size:515*250*380(1pc/carton)
- N.W/G.W: 7kg/8.5kg
- Carton box package size:535*520*410(2pc/carton)
- N.W/G.W: 14kg/18kg



4 Heads Moving Head Beam Spot Light

VG-4HS410D

Specifications:

•Input power: AC90~240V, 50/60Hz
•Power consumption: 80W
•Light sources: 4pcs 10W 4-in-1 RGBW high brightness CREE LED Lamps
•Lifespan: 60,000 hours
•Dimmer: 0~100% electronic dimmer
•Strobe: 1~25times/second •Control signal: DMX512
•DMX channel: 6CH/12CH/14CH/27CH
•Pan: 540degree, pan fine function, 16bit
•Tilt: 270degree, tile fine function, 16bit
•Beam angle: 8degree •Control mode: DMX-512
•Run mode: Master-slave control mode; Auto-run; DMX-512; Sound active
•Function: 4 individual mini LED Moving Head Lights, 4 narrow beams, every light can be controlled individually, with dimmer, strobe, and speed control function
•IP rating: IP20
•Working temperature: -25centigrade~35centigrade
•Carton box package size: 880*320*160mm(1pc/box)
•N.W/G.W: 7.5kg/8kg



100W LED Butterfly Effect Light

VG-LE100

•Input voltage: AC90~260V, 50~60Hz
•Power consumption: 170W
•Light sources: 2pcs LUMINUS 45W RGBW 4-in-1 LED Lamps
•DMX channels: 8CH/12CH
•Control mode: DMX512, Master/Slave and Stand Alone
•Refresh rate: 6000Hz
•Dimming mode:15 bit-resolution, 0~100% linear dimming
•Beam angel: 120degree
•Carton board box package size: 420*420*250mm(1pc/carton)
•N.W/G.W/V.W: 4.5kg/6.5kg/9kg
•Carton board box package size: 460*450*550mm(2pc/carton)
•N.W/G.W/V.W: 10kg/15kg/23kg



LED Pin Spot Light

VG-SP100W

•Input power: AC90~240V, 50/60Hz
•Power consumption: 15W
•Light sources: 1pc 10W high brightness 4-in-1 full color LED Lamp
•Lifespan: 50,000 hours
•Dimmer/strobe: 0~100% electronic dimmer, white color strobe 1~13Hz/s
•DMX channel: 4CH/7CH


人民大会堂万人礼堂维修改造工程竣工文艺晚会



VanGaa Lighting Factory
Professional Studio Lighting Fixtures

100W/200W LED Zoom Profile Spot Light

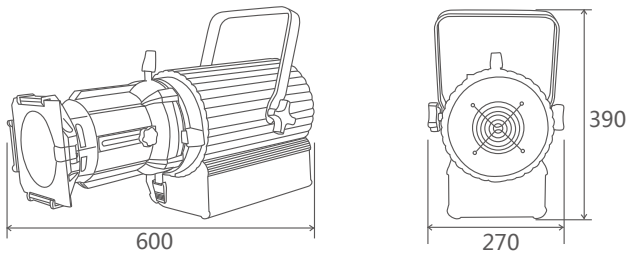
VG-LVF150Z/VG-LVF250Z

•This light is saving energy and protecting environment, pure color temperature, it is a very suitable substitute of the traditional 750 profile light.

Specifications:

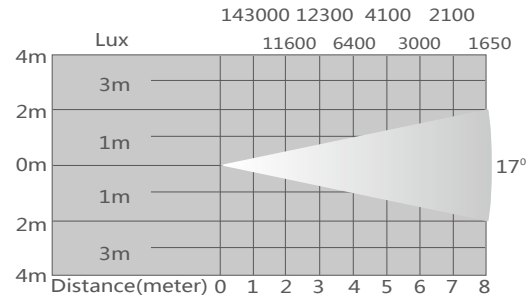
•Input power: AC100~250V, 50/60Hz
•Power consumption: 150W/250W
•Light sources: 1pc import 100W/200W COB LED lamp
•Lifespan: 10000hours
•Color temperature: 3200K~6500K optional
•Dimming: 0~100%
•Control mode: DMX-512
•DMX channel: 1CH
•Optical: high-quality import ETC optical lens
•Light angle: 17degree~35degree
•IP rating: IP20
•Housing material: aluminum
•Body size: 610*270*390mm
•Carton board box package size: 700*350*310mm(1pc/carton)



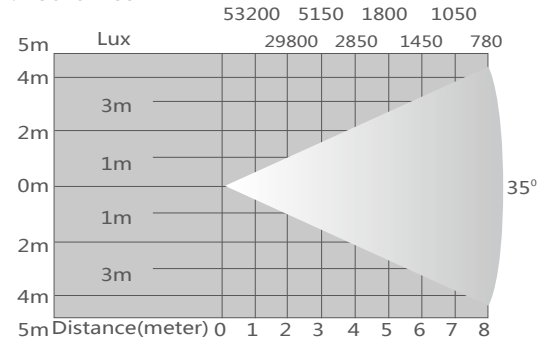


unit: mm

Color temperature: 3200k/5600k
CRI: ≥90Ra 100W LED



Color temperature: 3200k/5600k
CRI: ≥90Ra 100W LED





100W/200W LED Fixed Lens Profile Spot Light

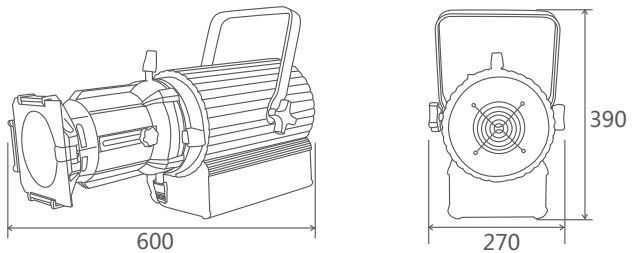
VG-LVF150A/VG-LVF250A



•This light is saving energy and protecting environment, pure color temperature, it is a very suitable substitute of the traditional 750 profile light.

Specifications

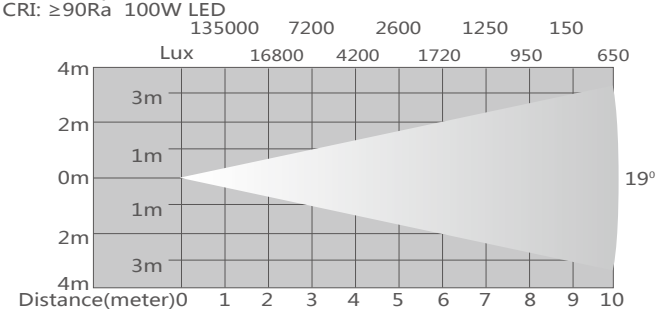
•Input power: AC100~250V, 50/60Hz
•Power consumption: 200W
•Light sources: 1pc 150W brand LED lamp
•Lifespan: 10000hours
•Color temperature: 3200K or 6500K optional
•Dimming: 0~100%
•Control mode: DMX-512
•DMX channel: 2CH
•Optical: high-quality import ETC optical lens
•Light angle: 19degree/26degree/36degree/50degree optional •IP rating: IP20
•Housing material: aluminum
•Body size: 610*280*300mm
•Carton board box package size: 630*320*310mm(1pc/carton)



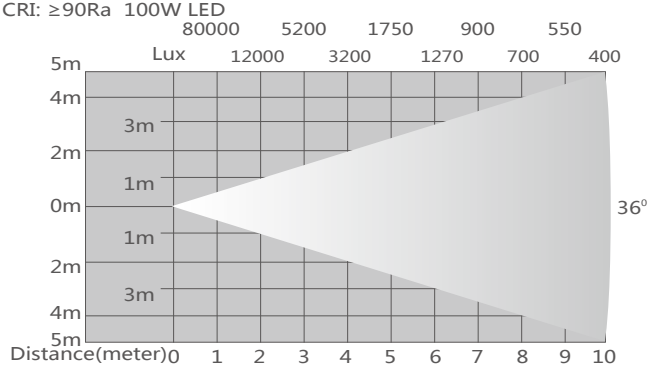
unit: mm



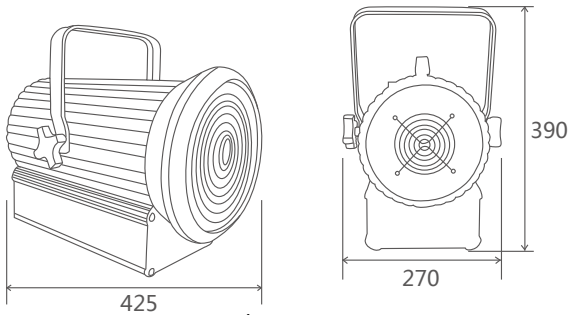
Color temperature: 3200k/5600k
CRI: ≥90Ra 100W LED



Color temperature: 3200k/5600k
CRI: ≥90Ra 100W LED









150W/250W LED Soft Video Projector Light

VG-PL150W/VG-PL250W

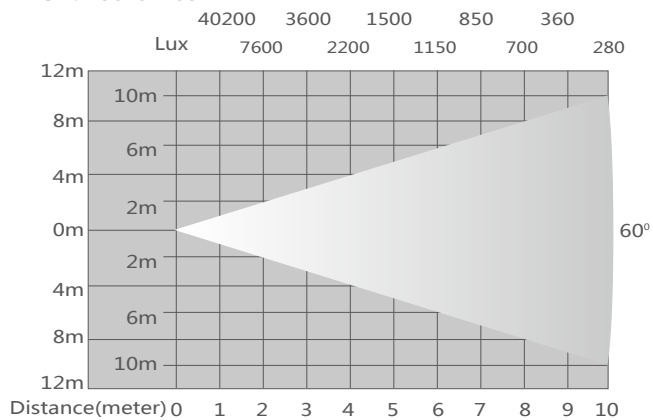
Features:

•The internal of the light adopts full copper radiator, the radiator area is large, has good heat dissipation function to ensure the lifespan of the LED light sources;
•Through efficient optical lens, with special heat dissipation design, make the light is downy, small stray light, no glare, comfortable for eyes;
•Using video soft light scheme, saving 80% power. Because almost no infrared radiation, working environment has greatly improvement.

Specifications:

•Input voltage: AC100~240V, 50/60Hz
•Power consumption: 160W
•Light sources: imported high brightness LED 150W lamp
•Color temperature: 3200K to 6500K optional
•LED lifespan: 50000hours
•Beam angle: 60degree
•DMX channel: 1CH
•Control mode: DMX-512
•Working temperature: -25~35centigrad degree
•Housing material: aluminum alloy
•Product body size: 425*375*375mm
•Carton board box package size: 485*425*425mm(1pc/carton)
•N.W/G.W: 4.8kg/6kg

Color temperature: 3200k/5600k
CRI: ≥90Ra 200W LED





LED Remote Reflector Spot Light(120pcs)

VG-LP120H

Features:

•High power LED Remote Reflector Spot Light equips 120pcs 3W LED Lamps, combination by the different beam angle lens of red, green, blue, white, yellow LEDs;

•The light lux can reaches 15~25 meters which has solved the problem of the old LED remote spot's weak light, satisfy the stage remote area light and spread large area need.

Specifications:

•Input power: AC100~240V, 50/60Hz

•Power consumption: 360W

•Light sources: 120pcs 3W high brightness LED Lamps, (R: 24; G:24; B:24; W:24; A:24)

•Lifespan: 50,000hours •Beam angle: 25degree

•Effect: 0~100% dimmer, 0~20Hz strobe

•Projection distance: 15~25meters

•DMX channel: 8CH •Agreement: DMX512 •IP rating: IP20

•Control mode: DMX512, Auto run, Master/slave control mode

•Working temperature: -25℃~ +35℃

•Shell material: aluminium alloy

LED Remote Reflector Spot Light(61pcs)

VG-LP61H

Features:

•High power LED Remote Reflector Spot Light equips 61pcs 5W LED Lamps, combination by the different beam angle lens of red, green, blue, white, yellow LEDs;

•The light lux can reaches 35~40 meters which has solved the problem of the old LED remote spot's weak light, satisfy the stage remote area light and spread large area need.

Specifications:

•Input power: AC100~240V, 50/60Hz

•Power consumption: 305W

•Light sources: 61pcs 5W high brightness LED Lamps, (R: 12; G:12; B:12; W:12; A:13)

•Lifespan: 50,000hours

•Beam angle: 4.5degree

•Effect: 0~100% dimmer, 0~20Hz strobe

•Projection distance: 35~40meters

•DMX channel: 8CH •Agreement: DMX512

•Control mode: DMX512, Auto run, Master/slave control mode

•IP rating: IP20

•Working temperature: -25℃~ +35℃

•Shell material: aluminium alloy

LED Remote Reflector Spot Light(160pcs)

VG-LP160H

Features:

•High power LED Remote Reflector Spot Light equips 160pcs 3W LED Lamps, combination by the different beam angle lens of red, green, blue, white, yellow LEDs;

•The light lux can reaches 25~35 meters which has solved the problem of the old LED remote spot's weak light, satisfy the stage remote area light and spread large area need.

Specifications:

•Input power: AC100~240V, 50/60Hz

•Power consumption: 480W

•Light sources: 160pcs 3W high brightness LED Lamps, (R: 32; G:32; B:32; W:32; A:32)

•Lifespan: 50,000hours •Beam angle: 25degree

•Effect: 0~100% dimmer, 0~20Hz strobe

•Projection distance: 25~35meters

•DMX channel: 8CH •Agreement: DMX512 •IP rating: IP20

•Control mode: DMX512, Auto run, Master/slave control mode

•Working temperature: -25℃~ +35℃

•Shell material: aluminium alloy



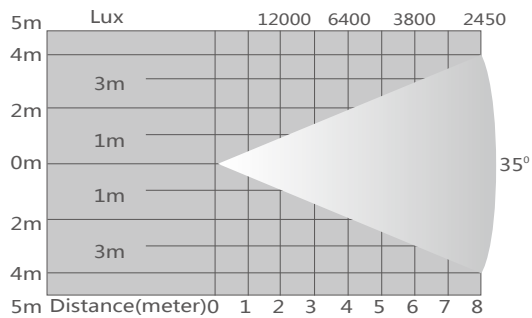
LED Auto Show Projector Light

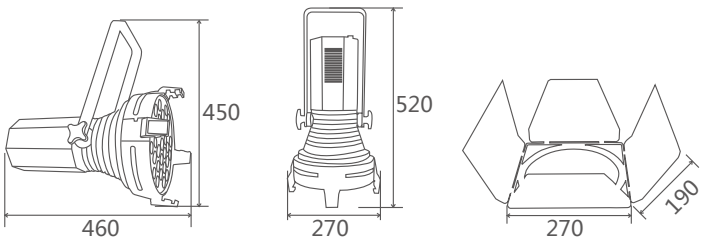
VG-CZ300

Specifications:

- Input power: AC100~240V, 50/60Hz
- Power consumption: 350W
- Light sources: 31pcs 10W import CREE pure white LED lamps
- Lifespan: 50,000hours
- Beam angle: 25degree
- DMX channel: 1CH
- Body size: 270*270*520mm

Color temperature: 6500k/7000k
CRI: ≥85Ra





unit: mm





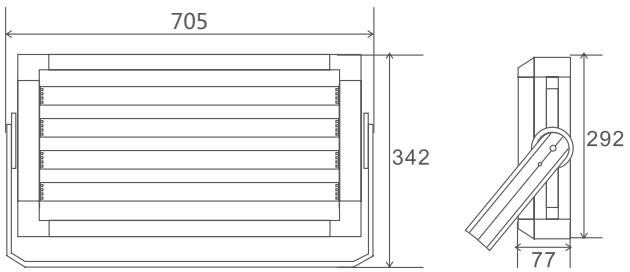
LED Tube Three Basic Color Soft Light

VG-H418

Specifications:
- Input power: AC110~220V, 50/60Hz
- Power consumption: 72W
- Light sources: 4pcs 18W LED Tubes
- CRI: >=90
- Color temperature: 3200K~5600K optional
- Control: remote control
- Material: aluminum material
- Body size: 595*290*125mm
- Carton box package size: 605*300*130mm
- N.W/G.W: 5.5kg/6.1kg
- Special function: power saving 70% than the traditional trichromatic light, higher brightness

The patent products, counterfeit will investigate.

Lux Comparison of LED TBC Soft Light Compare with the Tradition TBC Tube					
Light Type	Color Temprature	2m Distance Lux	4m Distance Lux	6m Distance Lux	8m Distance Lux
4X55 220W TBC Cold White	3200k	380lux	130lux	68lux	52lux
6X55 330W TBC Cold White	3200k	580lux	160lux	96lux	64lux
LED72W TBC Soft Light	3200k	840lux	260lux	130lux	80lux



unit: mm



Hanging Style LED Three Basic Color Panel Light

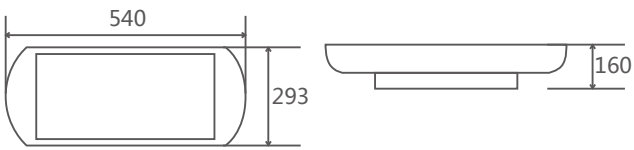
VG-HTC384



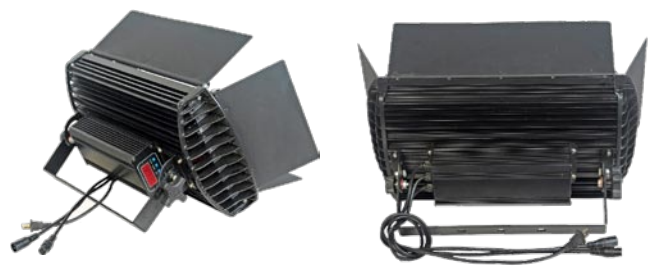
Specifications:

- Input power: AC100~240V, 50/60Hz
- Power consumption: 150W
- Light sources: 384pcs 0.5W high brightness LED bead chips (Warm white and pure white optional)
- LED lifespan: 50,000hours
- Dimmer: 0~100%
- Beam angle: 60degree
- Iluminance: 3200K, 150lux@5m
- Color rendering index: R>90
- Color temperature: 3200K to 6500K optional
- Control mode: DMX-512
- DMX channel: 1CH
- Hole for setting size: 490*300mm
- Light visor: optional
- IP rating: IP20
- Housing material: aluminum alloy
- Working temperature: -25~40centigrad degree
- Body size:
- Carton board box package size: 550*340*115mm(1pc/carton)
- N.W/G.W: 9.5kg/11kg

Lux Comparison of LED TBC Soft Light Compare with the Tradition TBC Tube					
Light Style	CT	2m Dist Lux	4m Dist Lux	6m Dist Lux	8m Dist Lux
4X55 220W TBC Cold White	3200k	380lux	130lux	68lux	52lux
6X55 330W TBC Cold White	3200k	580lux	160lux	96lux	64lux
LED 150W TBC Panel Light	3200k	850lux	380lux	220lux	110lux



unit: mm



Embedded Style LED Electric Adjustable TBC Light

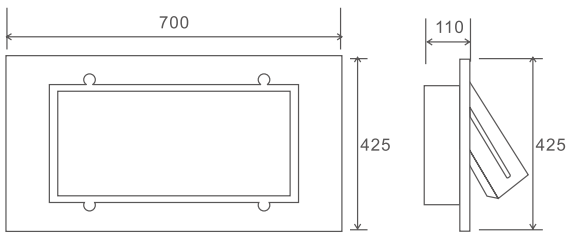
VG-ETC384



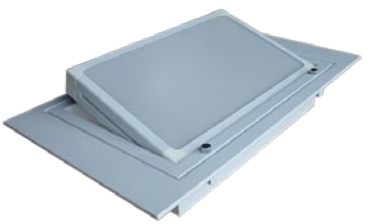
Specifications:

- Input power: AC100~240V, 50/60Hz
- Power consumption: 180W
- Light sources: 384pcs high brightness LED bead chips (Warm white and pure white optional)
- Dimmer: 0~100%
- Color rendering index: R≥90
- Color temperature: 3200K~ 6500K optional
- IP rating: IP20
- Control mode: DMX-512
- Housing material: aluminum
- Working temperature: -25~40centigrad degree
- Body size: 700*425*100mm
- Carton board box package size: 715*440*120mm(1pc/carton)
- N.W/G.W: 9.5kg/10.5kg

Lux Comparison of Electric TBC Soft Light Compare with the Tradition TBC Tube					
Light Style	CT	2m Dist Lux	4m Dist Lux	6m Dist Lux	8m Dist Lux
4X55 220W TBC Cold White	3200k	380lux	130lux	68lux	52lux
6X55 330W TBC Cold White	3200k	580lux	160lux	96lux	64lux
LED180W Electric TBC Liht	3200k	850lux	380lux	220lux	110lux



unit: mm





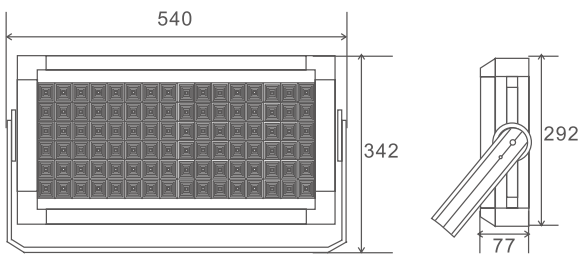


108pcs LED Stage Backdrop Light

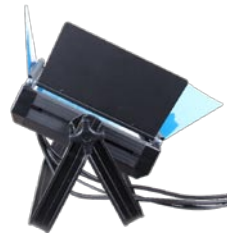
VG-LBI1083A

Specifications:

- Input power: AC110~240V, 50/60Hz
- Power consumption: 360W
- Light sources: 108pcs 3W high brightness LED Lamps, (R:36; G:36; B:36)
- Lifespan: 50,000hours
- Beam angle: 120*60degree
- Dimmer: 0~100% linear dimmer
- DMX channel: 1CH/4CH/9CH/14CH DMX channel modes optional
- Control mode: standard DMX-512
- Body size: 540*292*77mm
- IP rating: IP20
- Working environment: -25centigrade~+35centigrade
- Shell material: aluminium alloy
- Special illustration: use aluminum profiles and aluminium plate to produce this light, it is lightweight, rugged, beautiful, professional, project evenly light.
- White color optional, color temperature adjustable.
- Carton board box package size: 610*365*123mm(1pc/carton)
- N.W/G.W: 7.5kg/8.5kg



unit: mm









54pcs LED Stage Backdrop Light

VG-LBI543B

Specifications:

- Input power: AC110~240V, 50/60Hz
- Power consumption: 180W
- Light sources: 54pcs 3W RGBW high brightness LED Lamps, (R:10; G:18; B:14; W:12)
- Lifespan: 50,000hours
- Beam angle: 120*60degree
- Dimmer: 0~100% linear dimmer
- DMX channel: 1CH/4CH/9CH/14CH DMX channel modes optional
- Control mode: standard DMX-512
- IP rating: IP20
- Working environment: -25centigrade~+35centigrade
- Shell material: aluminium alloy
- White color optional, color temperature adjustable.
- Carton board box package size: 505*200*125mm(1pc/carton)
- N.W/G.W: 4.5kg/5.5kg



60pcs LED Stage Backdrop Light

VG-LBI603B

Specifications:

- Input power: AC110~240V, 50/60Hz
- Power consumption: 180W
- Light sources: 60pcs 3W RGBW high brightness LED Lamps, (R:14; G:14; B:14; W:18)
- Lifespan: 50,000hours
- Beam angle: 120*60degree
- Dimmer: 0~100% linear dimmer
- DMX channel: 8CH
- Control mode: standard DMX-512
- IP rating: IP20
- Working environment: -25centigrade~+35centigrade
- Shell material: aluminium alloy
- Carton board box package size: 505*200*125mm(1pc/carton)
- N.W/G.W: 4.5kg/5.5kg



2048CH DMX Controller VG-DC2048A V1

•2048 DMX channels, DMX512/1990 standard, output port with optical isolated;
•Up to 150 intelligent Fixtures or 150 Dimmer may be connected;
•Up to 42 channels of each Fixture. Fixture Library mode, "pearl" Fixture Library compatible;
•600 Playback program, 200 Group, 210 Preset, 100 Snapshot;
•With a playback of the list display, Users can view and write playback list;
•100 Scene-snapshots can be directly used keys running (flash or latch);
•With attribute fader of fixture (including dimmer, shutter, magenta, yellow and cyan). Used to quickly control the LED fixture;
•Up to 135 SHAPE generators. SHAPE is provided to control such effects as circles, lines and dimmer effect, etc;
•Chase trigger mode selectable: Auto1, Auto2, Music synchronously and MIDI;
•USB port is provided. USB-disk can record the data of controller;
•Controller can be upgraded through the USB port;
•1 VGA port, user can connect it to the colorful CRT or LCD displays (OPTIONAL);
•LCD display with backlight.



Sunlite Suite VG-SUNLITE1024

1. The channels of independent mode has added to 512CH;
2. Built-in programs can be recalled to edit when using independent mode editing programs;
3. The shapes of the objects are visible when callout the object in 3D stage editing time.
•The minimum requirements of computer configuration:
1. Computer running windows XP system;
2. Processor frequency: 800Mhz;
3. 256Mbmemory (RAM);
4. Support Microsoft direct 3D video card if the computer with 32Mb memory;
5. 800x600 pixel screen.
•The recommended computer configuration conditions:
1. Computer running Windows XP system;
2. Processor frequency: 2GHz;
3. 1G memory (RAM);
4. 128Mb memory which support Microsoft Direct 3D video card.



8 Ways DMX Splitter VG-SP1-8A

•Stylish and durable aluminum housing;
•DMX signal splitter and amplifier;
•100% electrical isolation between all in/outputs;
•100% electronic isolation between output/output;
•LED indicator for signal and power;
•Terminator switch for DMX signal enhancements;
•Easy installation: wall mount or desk top;
•3pin or 5pin DMX In/Out, 3pin or 5pin DMX Thru.


National Convention Centre



HBTV


The Stars Concert in Malaysia



SOS Bar In Hangzhou use VanGaa Fixtures


Bar Case



Hall of the People's Liberation Army


Beijing Theater


Hot Spring Leisure City in Beijing


Xiangxi Minorities Games Opening Ceremony


Beijing Mission Central Studio


Guilin Folk Song Festival


BTV Evening Party