



**PLS INSTRUMENTS PVT. LTD.**

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**ABOUT US**

PLS Instruments Pvt. Ltd. with its Manufacturing Unit and Head Office in Greater Noida, U.P. and supporting channel partners in major cities of India has been providing professional lighting solutions to a host of clients that includes corporate conglomerates, central and State Government, premier educational institutions, entertainment industry and media houses.



PLS Instruments Pvt. Ltd. Has pioneered in handholding one stop professional services in the field of stage light design, club lighting & studio lighting and conveniences paired with comprehensive inventory that features the latest state of art technology and equipment available in the International Market. The experienced professional planning provide technical support, ensure efficient execution and continual monitoring.

PLS Instruments Pvt. Ltd. Therefore takes pride in establishing itself as leading professional stage lighting manufacturer and solution provider for wide keyes of Stage Lighting, Motorised Curtain Control Systems, Motorised Winches/Lighting Bars, Various type of LED Stage Lighting, Dimmers, Splitters & Architual Lighting etc. etc.

PLS Instruments Pvt. Ltd. Has evolved and grown due to hard work, dedications, skills and versatility and recognized as one of the well-endowed and respected name in the lighting Industry in India with a good track record that speaks itself.

# OUR ESTEEMED CLIENTS



## **DELHI :**

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## **HARYANA /PUNJAB :**

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SALWAN PUBLIC SCHOOL, GURUGRAM  
J.C.BOSE UNIVERSITY ,FARIBADAB  
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## **KERLA :**

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## **RAJESTHAN :**

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## **UTTARAKHAND :**

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AMITY UNIVERSITY, LUCKNOW  
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## QUALITY COMPLIANCE CERTIFICATION INDIA LLP

### CERTIFICATE OF COMPLIANCE

RoHS Directive (2011/65/EU) of the European Parliament and of the Council on the restriction of use of certain Hazardous Substances in Electrical and Electronic Equipment's

#### Manufacture

Name : PLS INSTRUMENTS PRIVATE LIMITED  
Address : H-20, SITE-5, KASNA INDL. AREA, GREATER NOIDA, GAUTAM BUDH NAGAR, (U.P.) 201308, INDIA.  
Product : MANUFACTURERS OF LED STAGE LIGHTING STAGE PROPS. & CURTAIN SYSTEMS.

This is to state that the above mentioned products is in compliance with RoHS Directive (20/95/EC)of the European Parliament and Commission Decision 2005/618/EC on the restriction of use of certain Hazardous Substances [Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent Chromium (Cr6+), Polybrominated biphenyls (PBBs) and Polybrominated Diphenyl ethers (PBDEs)] in Electrical and Electronic Equipment's.

#### Statement:

This certificate declares that the product type/model described above complies with the mentioned above European Standard(s).

#### Remarks:

This certificate of complies is based on the evaluation of a sample of the above mentioned products. It does not imply and assessment of the mass-production of the product. This certificate holder may use this certificate in connection with the test certification body should be informed (revision of technical file)for any modification or alterations made to the aforementioned product type(s), including design and manufacture and/or extension to the existing scope of application.

The certificate is valid for three years if the company applies the technical construction file which has been stored QCCI office. This certificate includes declaration of manufacturer.

Certificate remains property of QCCI to whom it must be returned upon request. The certificate validity is conditioned by positive results or surveillance audits.

**Certificate Number: QCCI/20R/PND/62**

Date of Issue of certificate: 30-12-2020

1st Surveillance Due: 29-12-2021

2nd Surveillance Due: 29-12-2022

Date of expiry of certificate: 29-12-2023

Chief Authorized Head



**QUALITY COMPLIANCE CERTIFICATION INDIA LLP**

**C.A.B Address: MARYLAND AVANUE, SW, WASINGTON, D.C. 20202, U.S**

**This Certificate Remains The Property of QCCI LLP and Must Be Returned Whenever Demanded.**

**QCCI LLP is an Independent System, Product and Personal Assessment Body.**

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Validity of this certificate subject to annual surveillance audit to be done successfully.

# CE CERTIFICATION



## Certificate of Compliance

This is to Certify that the following designated products :

### Annexure-I

This certificate is issued under the following conditions:

1. It applies only to the above referenced set of products mentioned above. The manufacturer is obligated to assure that all products of the respective model conform to the type assessed by this certificate.
2. The Certificate validity is conditioned by the positive result of the surveillance audits.
3. The Certificate remains valid until the manufacturing conditions, the quality systems or relevant legislation are changed but until the 06/10/2023
4. After Fulfilling the EU legislation requirements, the manufacturer shall affix to each product of the above referenced models, CE Marking according to the following example

**Manufactured By**  
**PLS INSTRUMENTS PVT. LTD.**

**H 20 Site V UPSIDC KASNA Industrial Area Greater Noida.**

*Conforms with the Applicable requirements of  
Low Voltage Directive 2014/35/EU*

CERTIFICATE NO. : 20AZZM6474C

ISSUED DATE : 07/10/2020  
EXPIRY DATE : 06/10/2023

1ST SURVEILLANCE : 06/10/2021  
2ND SURVEILLANCE : 06/10/2022



Authorised Signatory

INTERNATIONAL QUALITY CERTIFICATION SERVICES UK LTD  
272, Bath Street, Glasgow, G2 4JR, U.K.

This Certificate is Intellectual Property of IQCS and can be maintained through surveillance and renewal audits.  
Certificate should be returned to IQCS in case of non compliance of certification procedure.  
Authenticity of this certificate can be verified at [www.ukacert.co.uk](http://www.ukacert.co.uk) / [www.iqoscert.co.uk](http://www.iqoscert.co.uk)





### SPOT LIGHT 1000 WATT

MODEL NO.: PLS SL - 1000

- Lamp : 1000 Watt 240 Volt Halogen Lamp  
Reflector : Spherical, Anodized Finish  
Lens : Plano Convex Lens 150 mm Dia  
Housing : CRC Sheet  
Color : Black  
Focusing : Front / Back Rotary Knob



### PAR-64 1000 WATT

MODEL NO.: PLS PL - 1000

- Lamp : 1000 Watt 240 volt PAR-64 Sealed Beam available in three version i.e.  
Spot, Flood and Wide Flood.  
Color Temperature 3200 K  
Base-Extended  
Mogul End Prog.  
Housing : CRC Sheet metal matt black finish with sufficient ventilation.



### FRESNEL LIGHT 1000 WATT

MODEL NO.: PLS FL - 1000

- Lamp : 1000 watt 240 Volt Halogen Lamp T-11 type  
Reflector : Spherical, Anodized Finish  
Lens : Fresnel Lens 150 mm dia  
Housing : CRC Sheet  
Color : Black  
Focusing : Front/Back/Rotry Knob



### CYOLORAMA FLOOD 500 WATT

MODEL NO.: PLS CL-500

- Lamp : 500 Watt Halogen Tube  
Reflector : Aluminum Anodized Finish  
Housing : CRC Sheet metal  
Color : Black  
Holder : 2 nos. RTS/RX7S with silver tip contact



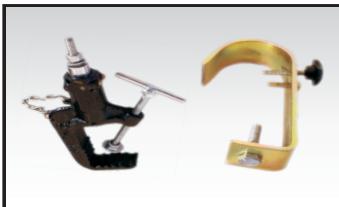
## LIGHT STAND

MODEL NO.: PLS L S2/3

### Specification :

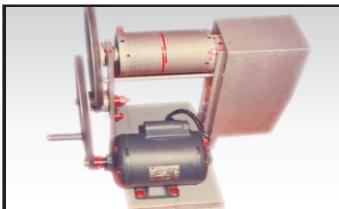
It is Folding Stand of double section of MS Tube with 3 folding legs. It can be extend upto 7" hight used to follow spots effect projectors etc.

3 section stands are also available



## CLAMP

It is die cast Alluminium / Iron / MS Flat clamps use for safe hanging the light fitting in Auditorium / Studio. Special types of clamps are made to order.



## MOTORIZED CURTAIN MACHINE

MODEL NO.: MCM - 100

Motor : 1 HP Motor (Crompton)  
Single Phase

Drum : 4"x8" with Groove cutting

Pulley : 2 Nos. 12" to Reduce the Speed

Rope wire : 3mm. Galvanized



## WALL MOUNT ELECTRONIC DIMMER

MODEL NO. PLS WMD - I2/24CH

- Auto Sensing of supply voltage (140-260VAC)
- Automatic supply frequency tracking 45-60 HZ.
- Linear dimming curve.
- Neon'Load present' indicators.
- High Quality RF noise suppression.
- Radio Frequency Interference suppression to better than BS-800 guidelines.
- 12 Channels - 99.5% duty circle.
- Single, Dual or three phase operation.
- Phase Monitoring Neon.
- Control Signal monitoring LEDs.
- 0-10 Volts control input by one 8-pin Din socket. ● Soft start function at power up.
- Lamp pre-heat level selector for longer lamp life.
- Individual channel test controls.
- Individual channel blown fuse indicators.
- Individual channel status indicators.



## ELECTRONIC DIMMER

PLS MODEL ED-100, 200, 300, 400

- Auto Sensing of supply voltage (140-260VAC)
- Automatic supply frequency tracking 45-60 HZ.
- Linear dimming curve. ● Neon'Load present' indicators.
- High Quality RF noise suppression. ● Single, Dual or three phase operation.
- Radio Frequency Interference suppression to better than BS-800 guidelines.
- 6 channels - 99.5% duty circle. ● 19" Rack Mounting - 4U
- Phase monitoring Neon. ● Control Signal monitoring LEDs.
- 6 Channel rack mounting DIMAT dimming pack with holding handles.
- 0-10 Volts control input by one 8-pin Din socket. ● Soft start function at power up.
- Lamp pre-heat level selector for longer lamp life. ● Individual channel test controls.
- Individual channel blown fuse indicators. ● Individual channel status indicators
- Available model six-channels.

Patch panel on request



## PLS 200w LED 3 in 1 with Zoom Moving Head

Beam + spot + wash + zoom, 2 pcs gobo wheel 2 pcs color wheel

Zoom function, Voltage : 90-240V,50/60Hz, Power : 300W, Light source : 200W Led Lamp, Channels :

18DMX CH, Color 1 : 9+ white, Color 2 : Rainbow effect color mixing half, Fixed gobo : 9 + blank

Rotation Gobo : 7 + blank, Prism : 3 facet prism with bi-direction rotating , Zoom : 2-30°,

Focus : Linear focus, Strobe : Two-blade strobe ( 0.5-20FPS ) Dimmer : 0-100% linear dimming,

Frost : 1 pcs frost mirror , Movement : Pan540' Tilt250' 16 bit

Housing : Flame retardant plastic and aluminium alloy, DmxChannel :19CH

N.W: 14kg



## PLS-B-Eye Light with Big Zoom

### Specifications

1. Original osram 19 \* 15W RGBW LED C T 2500-8000K  
The seamless mirror plate design (resembles a honeycomb)
3. Three effects : Wash, mid-air parallel beam, built-in graphic effects
4. The wonderful effects such as "Kaleidoscope", "swirl", "waistline"
5. Excellent zoom angle: 4-60°
6. Each LED can be controlled individually and dynamic effect
7. The front lens can rotate bi-polar
8. Color temperature can be linearly adjusted 2500-8000K

Voltage : AC100-240V 50 / 60Hz, Power : 450WA

Original Osram 19 LED15W RGBW LED Expected Life : 50,000 hours , Zoom : 4-60°,

Dimming : 0-100% linear electronic dimming, Strobe : 1-25 times/sec, 3-pin/5-pin DMX512 signal,

Hand in Hand Power Input Output

Control signal: DMX512, master and slave, voice, Functional effects :

Dyeing, Deam, image effect pattern (Vortex, kaleidoscope, waistline)

The front mirror plate can be bi-directionally rotating Promise

5 kinds of channel control mode : 21 / 35 / 35 / 97 / 92

Movement : Pan:540' Tilt:210', Display: latest LCD touch screen Weight: 15KG



### PLS 5403 INDOOR

1. Light Source : 54 PCS 3 W LEDs (R12, G14, B14, W14)
2. Lens Angle : 15, 25°
3. Channel Mode : 8 DMX channel mode
4. 0-100% linear dimmer
5. Function : color mix, automatic color change, built-in program and strobe effect with adjustable speed.
6. Sound controlled via built-in microphone
7. Adjustable sound sensitivity
8. LED Display, easy to control
9. Control : auto, sound active, DMX512, software (connect to computer)
10. Overheating protection
11. Voltage :100-220V,50/60hz
12. Power :180W
13. IP rating:IP20



### PLS 2412 FOUR IN ONE

1. Light Source : 24 PCS 12W 4 IN 1 LEDs
2. Lens angle : 25° (30°, 45°, 60° Optional)
3. Channel mode : 3 / 4 / 6 / 7 / 9 DMX channel mode
4. 0-100% linear dimmer
5. Function : color mix, automatic color change, built-in program and strobe effect with adjustable speed.
6. Sound controlled via built-in microphone
7. Adjustable sound sensitivity
8. LED Display, easy to control
9. Control : auto, sound active, DMX512, software(connect to computer)
10. Overheating protection
11. Voltage : 100-220V,50/60hz
12. Power :300W
13. IP rating : IP65



## PLS LED PAR 1812 INDOOR

Indoor par 18\*12 RGBW

Voltage : AC100-240V 50/ 60Hz

Total power : 250W LED : 18 x 12W RGBW LUMILEDS LED chip or CREE

LED option : 18 x 12W

LED life : 60,000 to 100,000 hours Lens angle : (25°)

Dimmer : 0-100% linear dimming

Strobe : 1-25 times/ sec

Control mode : DMX512, Master-slave, Auto, Sound DMX512 : 4CH/ 8CH/ 10CH

IP rating : IP20, overheat and over voltage protection

Cooling : Air convection

Housing : Aluminium, black or white

Dimension : 240 x 240 x 350 MM

Net weight : 3.5 KG

Chanel Mode : 8 DMX chanel



## PLS 5403 ULTRA BRIGHT OUTDOOR

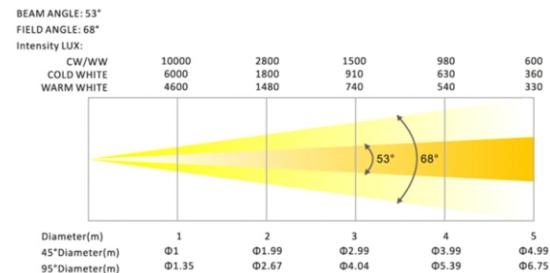
1. Light source : 54 PCS 3W LEDs (R12, G14, B14, W14)
2. Lens angle: (25°)
3. Channel mode : 8 DMX channel mode
4. 0-100% linear dimmer
5. Function : color mix, automatic color change, built-in program and strobe effect with adjustable speed.
6. Sound controlled via built-in microphone
7. Adjustable sound sensitivity
8. LED Display, easy to control
9. Control : auto, sound active, DMX512, software (connect to computer)
10. Overheating protection
11. Voltage : 100-220V, 50/60hz
12. Power: 180W
13. IP rating : IP65

## LED BLINDER (COB) PLS 2 EYES / 4 EYES

### Specification



Model	:	4 Eyes Blinder COB Matrix blinder audience cob LED light, 4* 100W 3200K party event equipment
1. Light Source	:	4 pcs 100/100W warm white or cool white or cool white + warm white 2 in 1 or white + yellow 2 in 1.
Voltage	:	AC90V - 245V
Frequency	:	50-60Hz
Power Consumption	:	450W
Light Color	:	White or warm White
LED Control	:	Individual Controllable
Lifetime	:	60,000 hours
DMX Channel	:	6/12/2CH
Color Temp	:	2500K / 3200K / 6500K
Warm White	:	5600K - 6400K
Cool White	:	2800K - 3200K
Dimmer	:	0~100% Linear Adjustable
Beam Angle	:	38 Degree
Working Temperature	:	-30°C~50°C
Control Mode	:	DMX512, Master / Slave, Auto Run, Stand alone, Sound Active
Strobe Effect	:	Variable Speed (1-30Hz)
House Material	:	Metal
House Color	:	Black
IP Grade	:	IP20
Weight	:	5.5 kg
Packing	:	2pcs / CTN 5pcs / Flight Case



## PLS-CH-600 HAZER

600W heater for 2,000 cubic feet per minute max output. Suitable for venues of upto 200 square meters.

On device Volume, Interval and timer controls available



DMX 1CH control allowing you to set the output volume via DMX controller Why hazer over fogger?

haze is generally very light and subtle. These properties allow a venue to be filled with haze prior to or during an event without creating an overtly distracting cloud. Haze typically has a substantially longer persistence ("hang time") than conventional theatrical fog. While conventional fog will hang in the air for several minutes, a haze effect filling the same volume of space can last much longer, depending on the size of the venue and the amount of ventilation.

Haze liquid, although more expensive than fog liquid, lasts a lot longer. With the MLB CH600 Hazer 1L liquid can last 9 hours in normal running conditions. So hazers are more economical to run, with less refilling and better effect.

## PLS LM 6RGB

Keep improving

Adjustable 970-239 color stepper motor scanning laser light, three-in-one laser, 30° scanning up-and-down, left and right, fine-tuning of light, master-slave online synchronization operation is more shocking. Suitable for bars and outdoor projects.

It is amazing to integrate 6 lasers emitters into one single unit and each laser output can generate different laser beams.

Sixteen outputs for each laser pattern, effect, color, brightness and color to be decomposed operated by DMX protocol through professional lighting console.

Red, Green and Blue color are dominate with 99 grade of brightness . Motion of colors can be mixed by the controlling of the percentage of RGB.

In order to make all laser outputs well alignment, accurate adjustment can be fine done from the position settings on the top panel.

By the helping of PTHM technology and precious motor driving circuit, the pattern presents more smooth and stable.

**Product parameter**

Model	LM-6RGB
LED Type	1000mW Green x6
LED Power	1000mW/510nm x6
LED Beam	16mm ± 4mm
Size	1600 x 122 x 181.2mm
Weight	15kg
Power Input	100~240V/50/60Hz
Control	DMX512/RS232/DMX512H
Color	Red/Green/Blue



### PLS LED FOLLOW - 300



Power supply	: AC100-240V,50Hz-60Hz
Power consumption	: 500W
Light source	: 300W LED
Life Time	: 5000 hours
Color temperature	: built-in 7500K, 4600K, 3200K, atomization
Beam Angle	: 1-9°
Control Mode	: Manual Control Panel, DMX-512
DMX Channels	: 4CHS
Dimmer	: 0-100% Linear Dimming
iris	: Linear Zoom in & Zoom Out
Colors	: 5colors + white
Working Environment	: up to 40°C
Protection Rate	: IP20
Cover	: A3+AL
Dimension	: 580x 280 x 200 mm
Packing Size	: 740 x560 x 420 mm (flight case)
N.W	: 14.8kg
G.W	: 36kg (flight case)

MODEL NO. PLS F-300



### ULTRA BRIGHT LED 200W PROFILE (III)

Voltage	: AC100-240V, 50Hz/ 60Hz
Total power	: 200W
LED	: Japanese CITIZEN 200W LED lamp
Estimated LED life	: 60,000 hours
Color temp.	: 3200°K, 5600°K or Bicolor 3200°K to 5600°K
Optic	: K9 five-mirror focusing
Lens angle	: 19° / 26° / 36° / 50° optional
Dimmer	: 0-100% linear dimming
CRI (Ra)	: > 95
Control mode	: DMX512, Master-slave, Auto, Sound
DMX512	: 2CH
IP rating	: IP20
Cooling	: Super silent fan
Dimension	: 340 x 270 x 710 MM
Net weight	: 10 KG

MODEL NO. PLS UBPL 200



## IP 65 200WCOB Par Light

PLS PAR COB 200/150

### Specification

1pcs 200W / 150 RGBW (Warm White Optional) Led

4, 6, 7, 9, 3 DMX Channels

End to end Capability

### Digital Display

Angle : 25° (Optional 30°, 45°)

Dimmer : 0-100% Linearly Adjustable

Strobe : 0~20F.P.S.

IP Rating : IP65

### Physical Size

Length : 32cm

Width : 24cm

Height : 41cm

Weight : 8.5kg

### Light Source

1pcs 200w 4in1 RGBW (Warm White Optional) COB Led

Lamp average Life Time: 50,000 Hours

### Control Protocol And Programming

DMX 512

DMX Channels : 4 / 6 / 7 / 9 / 3

### Electronic Specifications/connections

AC Power : 90-260v Auto Sensing

Power Con in and Out

Power Consumption : 220W

DMX Data in/out 3pin XLR



## LED 150W Profile with Plastic housing (26 degree)

PLS P-150

Technical Data:

Output	Lux@2m Lux@4m Lux@6m Lux@8m	11000 Lux 2700 Lux 1190 Lux 700 Lux
Light Source	LED Qty Drive current Color temperature	1pcs of 150W LED 5A 3200K (warm White)
Electricity	Input voltage Power	100~240VAC 175W
Control	On-board Control Control Protocol CRI Channel Mode	Four Display DMX512 80 1CHs
Optical System	Dimmer Beam Angle	0~100% 26° (19° Optional)
Housing	Weight Size & Housing Anti-Dust Lens Fixture Connection	6.5kg 190*170*530 mm Black Plastic Optical Lens (PC Lens) Signal cable in/out Power cable
In/out	Cooling system Optional spare parts	Fan Barndoar (Indoor use)
Certification	Certification Working Environment	CE -40?~45? (Operation) -40?-45? (Start up)



## LED 200 W SPOT FR - 200 WATT

### Technical specifications:

Output	Lux@2m (Minimum facula) Lux@4m (Minimum facula)	7500 Lux 2130 Lux
Light Source	LED Qty. Drive current Color Temperature CRI	200W COB LED 5A 3200K 97
Electrical	Input voltage Power	100-240VAC 200W
Control	On-board Control protocol DMX Channel	Four digital display DMX512 2Chs
Optical system	dimmer	0-100%
Physical	Dimensions Weight Housing Max connection Qty: Certification Lens Plate Environment Accessories Cooling Operation Temperature	300*200*250 mm 6.7 kg Aluminum+plastic 220VAC: 14pcs, 110VAC:7pcs CE Optical glass(FRESNEL) Indoor/IP20 Barndoors(Indoor use) Cooling fan :-40°C~45°C (operation) :-40°C~45°C (start up)

## PLS LED FR 200



## PLS LED PC 200W

### Technical specifications:

1. 200W Original Citizen LED lamp
2. Flicker free
3. LED Light Source : 1pcs 200 watt COB LED (WWCW)
4. Zoom : DMX control
5. Lamp average life time : 50,000 hours
6. DMX Channel : 2 / 3 / 4 channel
7. Control Mode : DMX512, software (connect to computer), manual control
8. Dimmer : 100% linearly adjustable

## Model PLS LED PC 200

9. Strobe : 0-25 F.P.S.
10. Angle : 15\*-50\*
11. Voltage : AC90-260V 50/60Hz
12. Power : 200W
13. Working Environment : Indoor - 20°C-40°C
14. IP Rate : IP 20
15. Size (mm) : 420\*310\*220
16. Weight (kg) : 5kg



## PLS STONE - 2048

Product Name	: Stone 2048 Light Controller
Product Model	: Stone 2048
Category	: Computer Light Controller
Net Weight	: 21.34kg
Gross Weight	: 43 kg
Product Size	: 73.5x59.5x15cm
Packaging Size	: 81x68x28cm
Detailed specifications	: Internal Flash Driver, similar in functionality to a hard disk but faster and more rugged. Provides enough storage for:- The entire Fixture Library of more than 3,000 files  Over a hundred show files. Removable external Memory Stick.  Cache the entire Fixture library of more than 3,000 files  Improved method of Fixture selection for patching new locate fixture button  Fixture Selects (selecting the top row of faders)  2048 Channels, 240 Intelligent Fixtures. 240 Dimmer Control Channels.  Theatrical Plotting and Playback functions.  Shape Generator for instant creation of patterns and effects.  15 Playback Masters controlling 450 memories, chases or cue lists.  MIDI and Bass, Mid, Treble sound to light triggers.  Colour VGA output fitted as standard.



## PLS-12/24

24 channel DMX controller, using to control dimmer pack, strong chase function.



- 24 DMX channels.
- 4 pages program memory, total 48 programs, edit at random.
- 4 run modes : sound activate /Auto/Manual /MIDI
- Power failure memory

Voltage/Frequency : AC110V-120V or AC220V-230V 50-60Hz  
Power consumption : 20W, Outline size : 483×264×90mm  
Net Weight : 4.5kg, Packing size : 610×350×170mm  
Gross Weight : 5.3kg

## PLS 2000

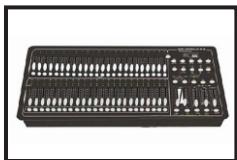


- 512 DMX control channel
- Including 40 PROGRAMS(computer light programs), 40 CHASES (dimmer channel chases), 40 PSYCHOS (assignment of dimmer channel switching to the 4 available audio bands: Low, Mid-Low, Mid-High, High), 40 PRESETS (lighting scenes). Each Program contains a maximum of 40 Steps
- Build-in Moving effects dedicated to scanners and moving heads : Circle, Square, Zigzag .
- Dip-switch Configuration let programs and setting protected.
- RS232 connector connect with personal computer.
- Set new library and edit build-in library.
- Midi connector can receive the signal output devices from piano or electronic organ, possible to lay" the light channels. DMX 512 controller, strong edit function, suitable for all kinds of performance ,theater, stage and so on.

Voltage/Frequency : 110V-120V/ 220V-230V 50-60Hz  
Power consumption : 15W  
Outline size : 482×222×75mm  
N/W : 3.8kg  
Packing size : 555×310×155mm  
G/W : 4.6kg

## PLS-24/48 Light Controller

### Product Feature:



- This is a 48ch DMX controller, with high speed CPU memory do the athenetic operation . 96 programs chase up to 1000 steps each. 4600 steps (max.) memory space.
- Many programs can be run together at the same time. The programming password can be changed. Power failure memory.
- This unit can edit /cancel /modify programs, cancel /add/modify a step.
- MIDI input/output/through, 5 pin connector
- Sound control: audio level can be adjusted by the tuning slider.
- 3 pin XLR socket for DMX output • 3 digital LCD display.
- DC adapter is included.(input AC120V~230V ,output DC12~20V 500MA)?
- Fog machine connector

Dimension(mm):710×270×75 / Packing size(cm):87×39×41,2PCS/CTN / Weight: 7.5kgS

## SPLITTER



Voltage : 100-220V, 50/60hz

Made in India

Dimensions : 540x230x100mm

Model : PLS SPL-10

Opto - isolated DMX output ports 2pin XLR inputs & outputs 10 isolated outputs

DMX loop through port with inbuilt termination

Universal power supply

MODEL NO.: PLS- SPL - 10



Power : 4W

IP rating : IP20

Weight : 3.68kgs



### PLS 300w LED 3 in 1 with Zoom Moving Head

MODEL NO.: PLS MHL300

Beam + spot + wash + zoom

2 pcs gobo wheel 2 pcs color wheel

Big Zoom 3D effect

Long shoot distance

Voltage : AC 90-240V, 50/60Hz , Light Source High Power : 1 x 300W Imported White LED

Power Consumption : 500W, Color Wheel 1 : 7 color + white,

Color Wheel 2 : rainbow effect color mixing half, Fixed Gobo : 9 + blank, Rotation Gobo : 7 + blank

Gobo wheel1 : 9 pcs Fixed Gobo + blank, Gobo wheel2 : 8 Fixed Gobo + blank changeable

Zoom : 4-60 degree, Prism: 1 pcs prism (3,8, 16, 24 facet option), Focus : Linear focus

Strobe : Two-blade strobe 0.3-20 timer/sec, Dimmer : 0-100% linear dimming

Pan 540 Tilt 270 16bit resolution, Frost : 1 pcs frost mirror Control mode: DMX-512 ,

Sound , Master-slave ,Auto, Carton size 410 X 410 X 710mm,

Fly Case Size (2in1) 900 X 480 X 810mm N W: 19KG



### 18X4 INI LED WALL WASHER LIGHT Ip65

MODEL NO.: PLS I8I2

1. Light source:18PCS 12W 4IN1 LEDs
2. Lens angle: 25° (30° , 45° , 60° optional)
3. Channel mode:3/4/6/7/9DMX channel mode
4. 0-100% linear dimmer
5. Function: color mix, automatic color change, built-in program and strobe effect with adjustable speed.
6. Sound controlled via built-in microphone
7. Adjustable sound sensitivity
8. LED Display, easy to control
9. Control: auto, sound active, DMX512, software(connect to computer)
10. Overheating protection
11. Voltage:100-220V,50/60hz
12. Power:230W
13. IP rating:IP65



## PLS SUPER 7RD BEAM

Advantage on Super 7RD / 10R / 15R / 17R Beam

1. 1 years warranty
2. Use 4th generation high-brightness optic technology
3. 35% more bright than ordinary 7R10R beam
4. 2 pcs prisms can overlap : 16-facet prism + 3 layers prism (8+16+16)
5. 1 pcs combined gobo wheel : 12 pcs fixed gobo + 6 pcs glass gobo
6. Long shoot distance 7RD :500 - 800M 10RD :800-1000M 17RD :1200M

### Materials for Super 7RD / 10R / 15R / 17R Beam

1. 4th generation high-brightness optic technology
2. Italy ODL color
3. RS power supply
4. Taiwan Sunon cooling
5. BET quiet 3 - phase motor
6. Silent version PCB main board Model Super 7RD Beam  
(10RD / 17RD are same Function as 7RD except Lamp and cooling)

Shoot distance 7RD :500 - 800M 10RD : 800 - 1000M 17RD : 1200M

Light Source : Osram 230w / 280w / 330w, Power :400w / 450w / 600w

Optic :Yilonglens, 4<sup>th</sup> generation optic technology, Color : 14 + white

Gobo Wheel : 1 pcs combined gobo wheel (fix gobo + glass gobo), Fix Gobo : 12 pcs fixed gobo

Glass Gobo : 6 pcs glass gobo, offer custom gobo, Prism 1 : 16-facet prism

Prism 2 : 3 layers facet prism (8+16+32), Prism effect : 2 pcs Prism can overlap , offer color prism

Focus : Linear focus, Strobe : Two-blade strobe (0.5-13FPS), Dimmer : 0-100% linear dimming

Movement : Pan 540°& Tilt 250° 16 bit, Data in/out: 3-pin & 5-pin XLR, Display : LCD touch screen

Control Model : DMX512/ master - slave / auto, N.W :17 KG, Carton : 460\* 440\*580 20kg

Flight case 2in1 : 960\*510\*740 74kg

## **28\*25W LED Moving Head Wash Beam Light**

**MODEL NO.: PLS 2825 WASH**

### **Technical Parameters :**



Light Source	28*25W RGBW 4-in1 high brightness LED 100,000 hours life span, low power consumption. Power 900w consumption
LED life Span	100,000 hours
Input Voltage	AC90-240V/50-60Hz
Strobe	1-25 times/sec
Dimming	0-100% linear dimming
Zoom	3-phase motors, 5 degree-60 degree zoom effect
Channel	2 optional control channel 24/64
Control	DMX512/Master-slave/Auto-running/Sound control
X/Y	Horizontal Scanning 540 degree, 16 bit resolution vertical Scanning 270 degree, 16 bit resolution Scan position memory, automatic error correction reset function
Display	wide LCD display screen with Chinese and English
IP Rating	IP20
Product Size	460*567*230
Net Weight	23kg

## PLS-PL-1500DX



Type	: PL 1500 DX strobe projector
Application fields	: for internal projections in exhibition areas, booths, show-rooms; discos, disco-pubs, entertainment places; for internal or external projections for stages, shows, strongly crowded events theatres, multipurpose places; for broadcast, photographer's studios, and studios projections.
Power Supply	: 230V 50Hz - 120V 60Hz
Lamp's socket	: CAP15.8\14.7
Lamp type	: XOP15 Philips
Controls	: DMX 512
DMX channels	: 2
Fuse	: 8A

## PLS-ZB-3000



Power	: 3000W
Heat-up Time	: 12 minutes
Fluid consumption rate	: 45min/L (100% output), 2hours/L (30%output)
Tank capacity	: 10L
Circuitry Control	: Remote Control
DMX	: 512 Control



**PLS WS 100**

Made of steel  
Available colour: Black

<b>Maximum height</b>	4m
<b>Maximum load</b>	110kg
<b>Minimum height</b>	1,55m
<b>Working area</b>	1,18x1,39m
<b>Weight</b>	17,5kg

## 4XIOOW LED BLINDER

PLS BLO 4 OUT DOOR



### Specification

- \* 4PCS 100W WARM WHITE LEDs
- \* 4, 8 DMX CHANNELS
- \* END TO END CAPABILITY
- \* DIGITAL DISPLAY
- \* ADJUSTABLE ANGLE
- \* DIMMER: 0-100% LINEARLY ADJUSTABLE
- \* IP RATING: Ip20

### Physical Size

- \* LENGTH:37CM
- \* WIDTH:36CM
- \* HEIGHT:18.5CM
- \* WEIGHT:9.5KGS

### Light Source

- \* 4PCSWARM WHITE100WLEDs
- \* LAMPAVERAGE LIFE TIME: 50,000 HOURS

### Control Protocol And Programming

- \* DMX 512
- \* DMX CHANNELS: 4 / 8

### Electronic Specifications/Connections

- \* AC POWER: 90-260V AUTO SENSING
- \* POWER CON IN AND OUT
- \* POWER CONSUMPTION: 400W
- \* DMX DATA IN/OUT 3pin XLR



NAGAR PARISHAD AUDITORIUM PALI



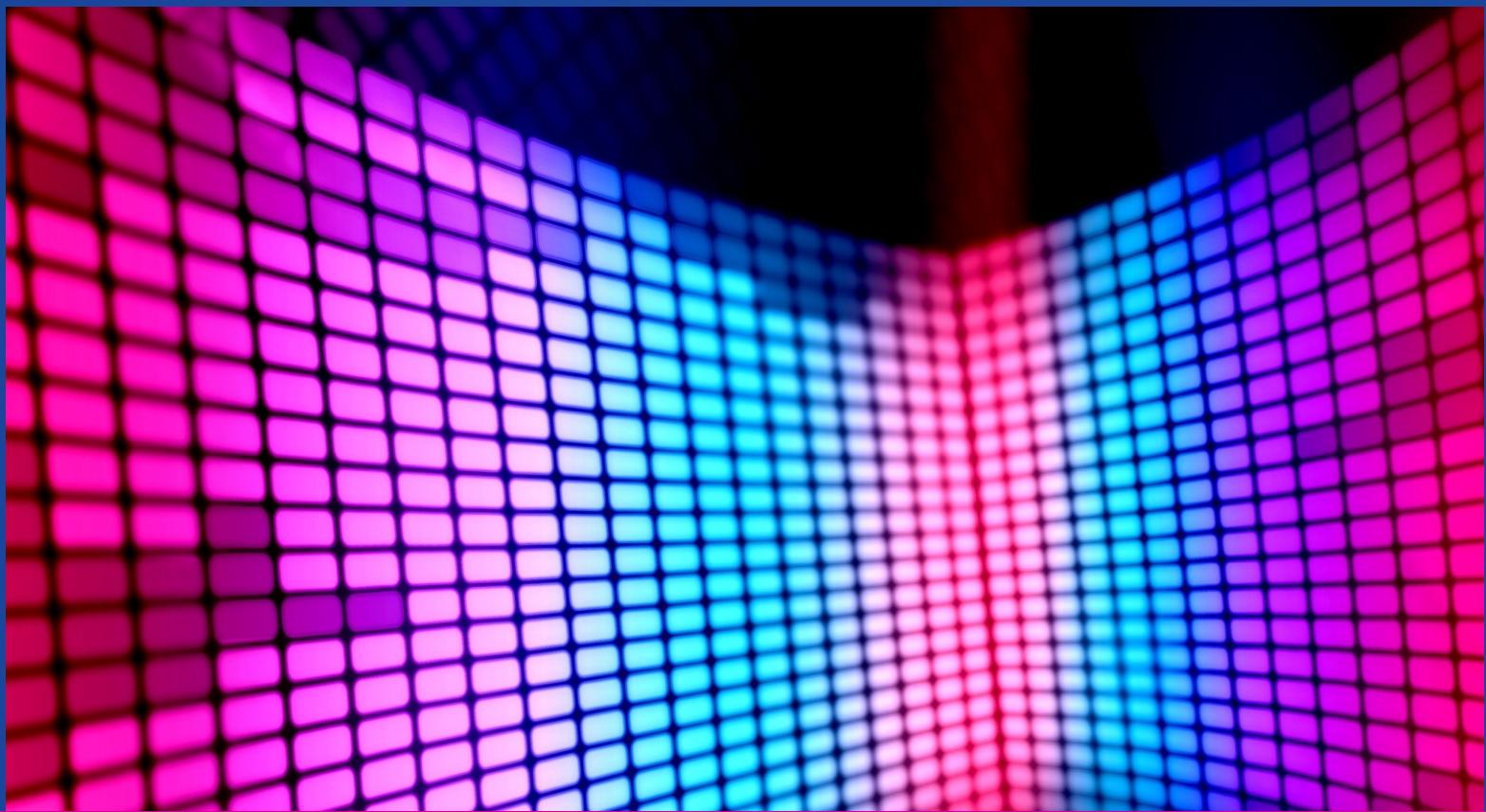
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