



# **LED Pro Par with CW / WW / A LEDs**

## **PAR5VW, PAR12VW**

### **USER MANUAL**



**For safety, please read this user manual carefully before initial use.**

Event Lighting reserves the right to revise the manual at any time. Information and specifications within this manual are subject to change without notice. Event Lighting assumes no liability or responsibility for any errors or omissions. Please consult Event Lighting for any clarification or information regarding this item.

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Ver 3.1 (02.05.2025)

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## Safety Instructions

### WARNING

- Do not open this device, there is no user-serviceable parts inside. Risk of electric shock.
- Do not look at the light source when the device is on.
- **CAUTION:** This unit's housing may be hot during and after operation.
- Install this device in a location with adequate ventilation, at least 20 inch (50 cm) from adjacent surfaces.
- Do not leave any flammable material within 50 cm of this unit while operating or connected to power.
- Use a safety chain when mounting this device overhead.
- Do not operate this device outdoors or in any location where dust, excessive heat, water, or humidity may affect it.
- Do not operate this device if the housing, lenses, or cables appear damaged.
- Do not connect this device to a dimmer or rheostat.
- ONLY connect this device to a grounded and protected circuit.
- ONLY use the hanging bracket to carry this device.
- In case of a serious operating problem, stop using immediately.
- The maximum ambient temperature is 104° F (40° C). Do not operate this device at higher temperatures.

### Power Input & Power Linking

This device has an auto-switching power supply work with input voltage range of 100~240 VAC, 50/60 Hz.

Link up to the maximum 8A. DO NOT exceed this number.

## Product Installation

This device can be mounted in many orientations provided each individual device is secured by the use of correct mounting bracket.

Use a safety chain when mounting this device overhead.

### Fuse Replacement

If the fine-wire fuse of the device fuses, only replace the fuse by a fuse of same type and rating.

Before replacing the fuse, unplug mains lead.

#### Procedure:

Step 1: Unscrew the fuse holder on the rear panel with a fitting screwdriver from the housing (anticlockwise).

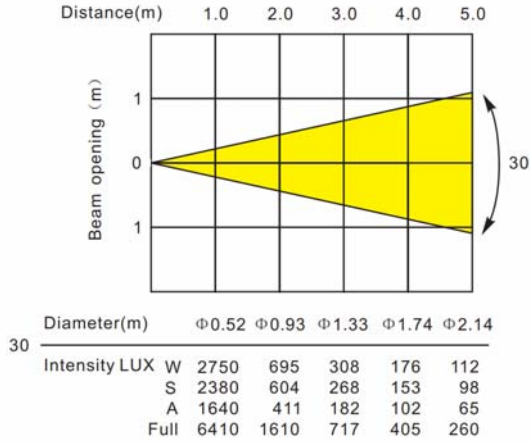
Step 2: Remove the old fuse from the fuse holder.

Step 3: Install the new fuse in the fuse holder.

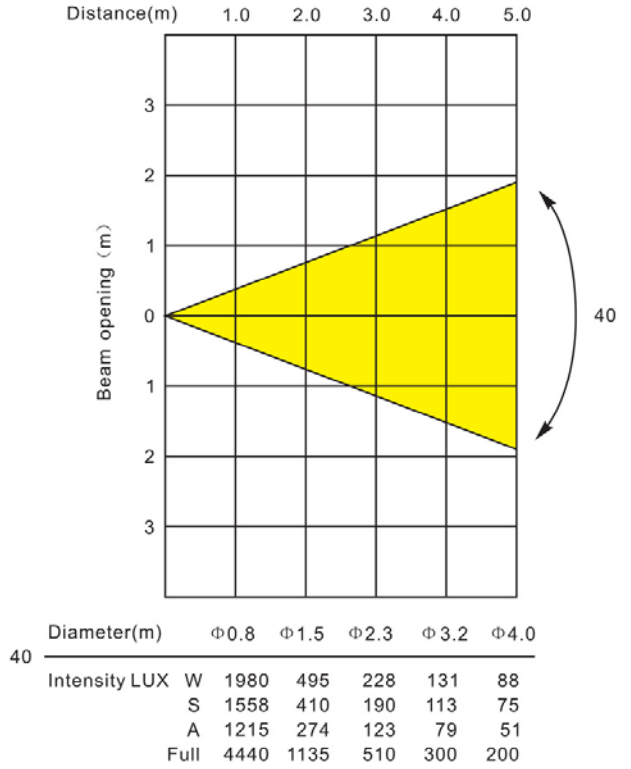
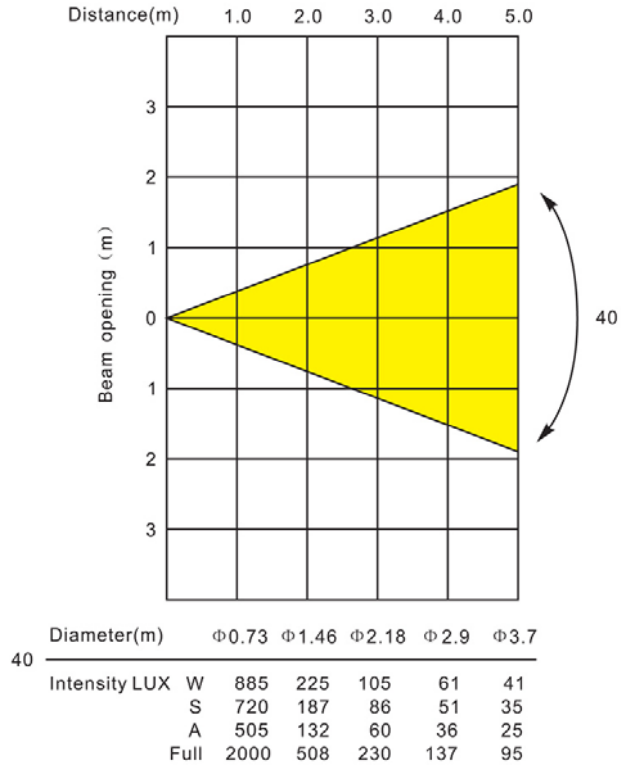
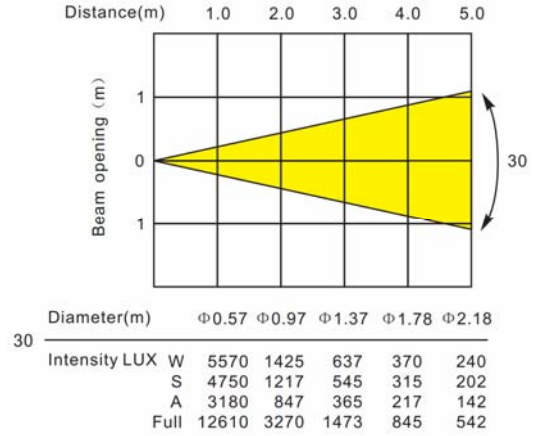
Step 4: Replace the fuse holder in the housing and fix it.

# Lux Chart

## PAR5VW

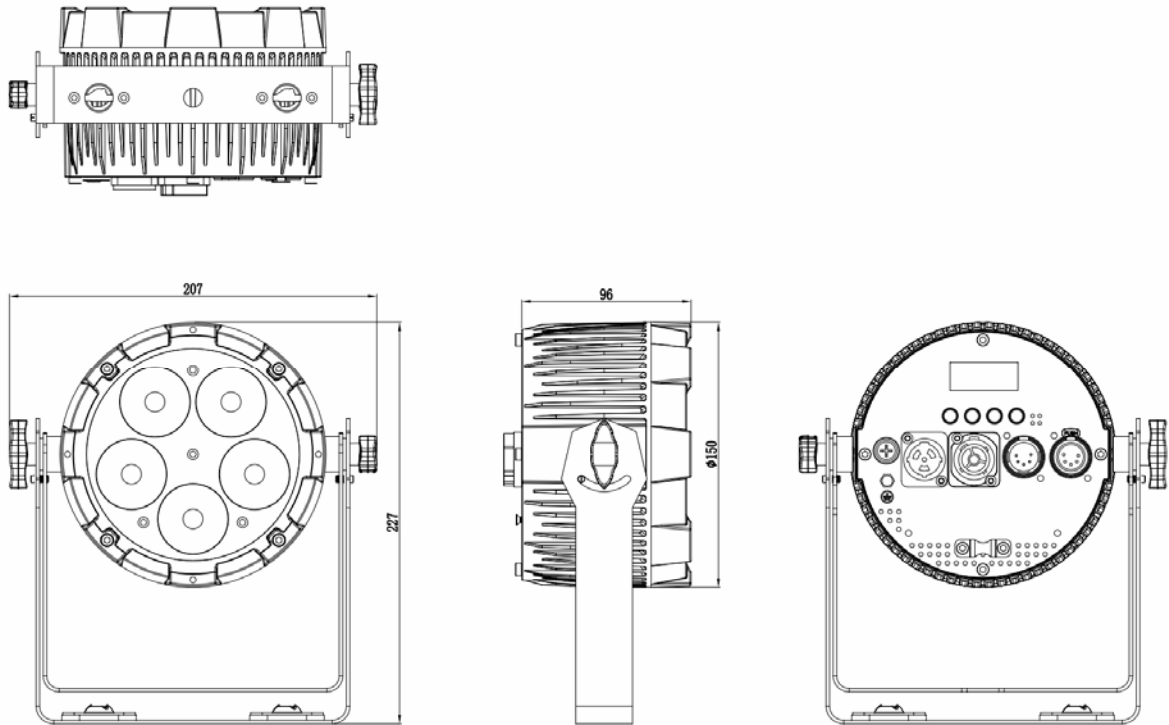


## PAR12VW

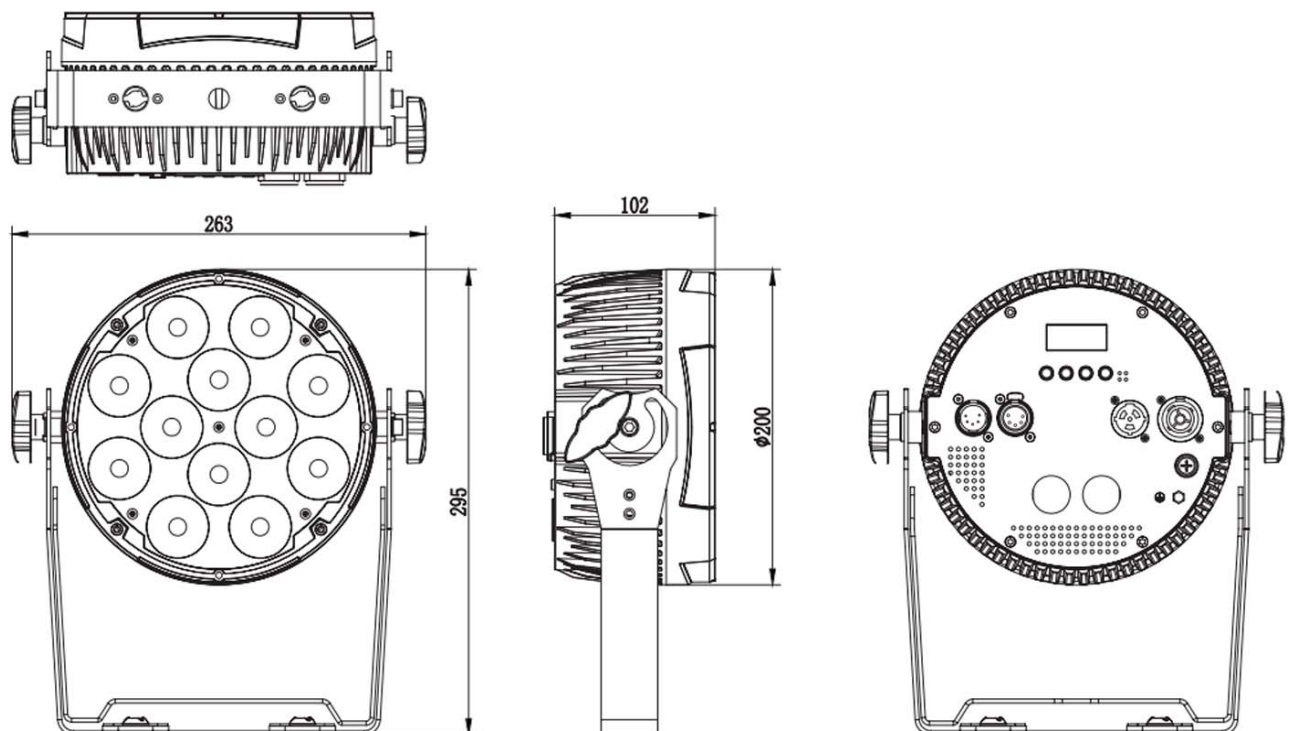


## Dimensions

### PAR5VW



### PAR12VW



## CONTROL BOARD OPERATION

Display	Options / Values	Function
DMX Add	<001> - <512>	Set DMX address
DMX Cha	<02> <03> <04> <06> <10>	Select DMX channel mode
Dim Mode	<01> <02> <03> <04> <05>	Select dimmer curve
Manual	Warm White<001>-<255> Cool White <001>-<255> Amber <001>-<255> Dim<001>-<100> S<000> - S<025>	Set intensity of each colour separately for color mixing and strobe rate
Auto Pr	<Pr01> - <Pr02> <Sp000> - <Sp100> <Dim000> - <Dim255>	Select built-in automatic programs, auto run speed and dimmer level
Mas/Sla	<M> <S>	Select Master/Slave modes
Wireless	<ON><OFF> <EL Mode> <W-DMX_R> <W-DMX_T>	You need to install optional WDMX module inside the fixture first and then receive the DMX signal from the transmitter attached to the console by setting this on
Reset	<N> <Y>	Recover manufactory default

### DMX Address

After select the "DMX Add" and press "Enter", use "Up" and "Down" button to select the desired DMX address, press "Enter" to save new setting

### DMX Mode

After select the "DMX Cha" and press "Enter", use "Up" and "Down" button to select the desired DMX mode, press "Enter" to save new setting

### Dimmer Mode

After select the "Dimmer" and press "Enter", use "Up" and "Down" button to select the desired dimmer curves

### Manual Color Mode

Entered "Manual C" mode, use "Up" and "Down" button to select the each colour (Warm White, Cool White, Amber) intensity from 000 to 255, select strobe (S) speed from S000 to S025. (S000 is strobe off). Press "Enter" to save new setting.

### Auto Run Mode

	Function
Pr 01	White, Cool White, Amber colour switching
Pr 02	Warm White → Cool White switching

Set auto run Pr 01 - Pr 02

Entered "Auto Pro" mode, use "Up" and "Down" button to select the built-in programs. Press "Enter" and use "Up" and "Down" button to select auto run speed from <Sp000> to <Sp100>. Press "Enter" and use "Up" and "Down" button to select dimmer of "Auto Pro" from <dim000> – <dim255>. Press "Enter" to save new setting.

### Master/Slave Operation

Set the master fixture to one of the stand-alone operating modes: automatic, sound, static color or manual color modes.

Set the slaves, entered "Mas/Sla" mode, set to "S", press "Enter" to confirm.

## DMX Chart

### 1 channels Mode

Channel	Value	Function
1	000-255	dimmer 0% ~ 100% (dim the preset color selected in Menu)

### 2 channels Mode

Channel	Value	Function
1	000-255	Master Dimmer:0%~100%
2	000-255	ColorTemp Warm->Cold

### 3 channels Mode

Channel	Value	Function
1	000-255	Warm White: 0%~100%
2	000-255	Cool White: 0%~100%
3	000-255	Amber : 0%~100%

**10 channels Mode**

Channel	Value	Function
1	000-255	Dimmer Coarse
2	000-255	Dimmer Fine
3	000-255	Warm White: 0% ~ 100%
4	000-255	Cool White: 0% ~ 100%
5	000-255	Amber: 0% ~ 100%
6	000-015	No function (Shutter On)
	016-119	Strobe Slow -> Fast(1-25HZ)
	120-127	No function (Shutter On)
	128-183	Strobe Random Slow -> Fast
	184-191	No function (Shutter On)
	192-247	Strobe Audio sensitivity low -> high
	248-255	No function (Shutter On)
7	000-255	ColorTemp Warm->Cold
8	000-009	No function
	010-127	Auto Program1
	128-255	Auto Program2
9	000-255	Auto Speed Slow -> Fast
10		Dimmer_Curve
	000-050	Standard
	051-101	Stage
	102-152	TV
	153-203	Architec
	204-255	Theatre



## TECHNICAL SPECIFICATIONS

<b>Model</b>	<b>PAR5VW</b>	<b>PAR12VW</b>
<b>Dimensions and Weight</b>		
<b>Overall size LxWxH (mm)</b>	207x227x120	263x293x98
<b>Weight (kg)</b>	1.9	3.2
<b>Power</b>		
<b>Power Supply</b>	100~240V AC, 50/60 Hz	
<b>Power Consumption (w)</b>	35W	60W
<b>Power I/O</b>	Seetronic True 1 input connector	Seetronic True 1 input/output connector
<b>Fuse</b>	T 1 A, 250 V	T 2 A, 250 V
<b>LED</b>	5pcs 6W Warm White+Cool White+Amber	12pcs 6W White+Cool White+Amber
<b>Operation Modes</b>	DMX, WDMX, auto run, sound active, master/slave, manual colour control, static colour control	
<b>Beam Angle</b>	30° (40°, 25°, 15° Optional)	
<b>Refresh Rate</b>	2940Hz	
<b>DMX Channel mode</b>	1,2, 3, 10	
<b>DMX Interface</b>	5-pin XLR in / out	

## WARRANTY

Please refer to your local dealer or please contact Eventec

Website: [www.eventec.com.au](http://www.eventec.com.au)