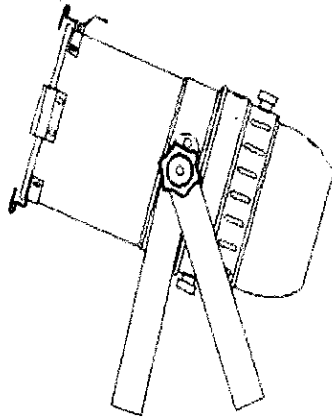


# P1808 AW

---



CE



IP20

**Pro Par 18\*8 AW**

---

## INTRODUCTION

---

P1808 AW is part of a continuing pursuit to create high quality intelligent lighting. The unit is a DMX intelligent, high powered LED par. This fixture can be used in a stand alone mode or connected in a Master/Slave configuration. The unit can also be controlled via DMX controller. This wash has five operating modes: Sound Active mode, Auto mode, Slave mode, manual mode, and DMX control mode.

To optimize the performance of this product, please read these operating instructions carefully to familiarize yourself with the basic operations of this unit. These instructions contain important safety information regarding the use and maintenance of this unit. Please keep this manual with the unit, for future reference.

### Features:

- LED Refresh-rate 4000Hz suitable for use in TV studio
  - USITT DMX 512 Address setting
  - Mult-Colors
  - Electronic Dimming 0-100%
  - Built in Microphone
  - 5-Pin DMX Connection
  - 5 System modes: MANUAL/ AUTO/ SOUND/DMX/SLAVE
- DMX modes: 2chs,4chs ,6chs
- Built-in automated programs via master/slave
  - 4 digital display

# SPECIFICATION

---

## Electrical

LEDs: 18 x 8Watt AW LED's  
Voltage: 100V ~ 240V/50~60Hz  
Power Consumption: 144W  
DMX Modes: 2chs,4chs,6chs

## Optical lens

5°

## Communication

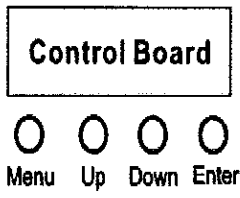
DMX Connector: 5pin XLR or 3pin XLR

## Housing

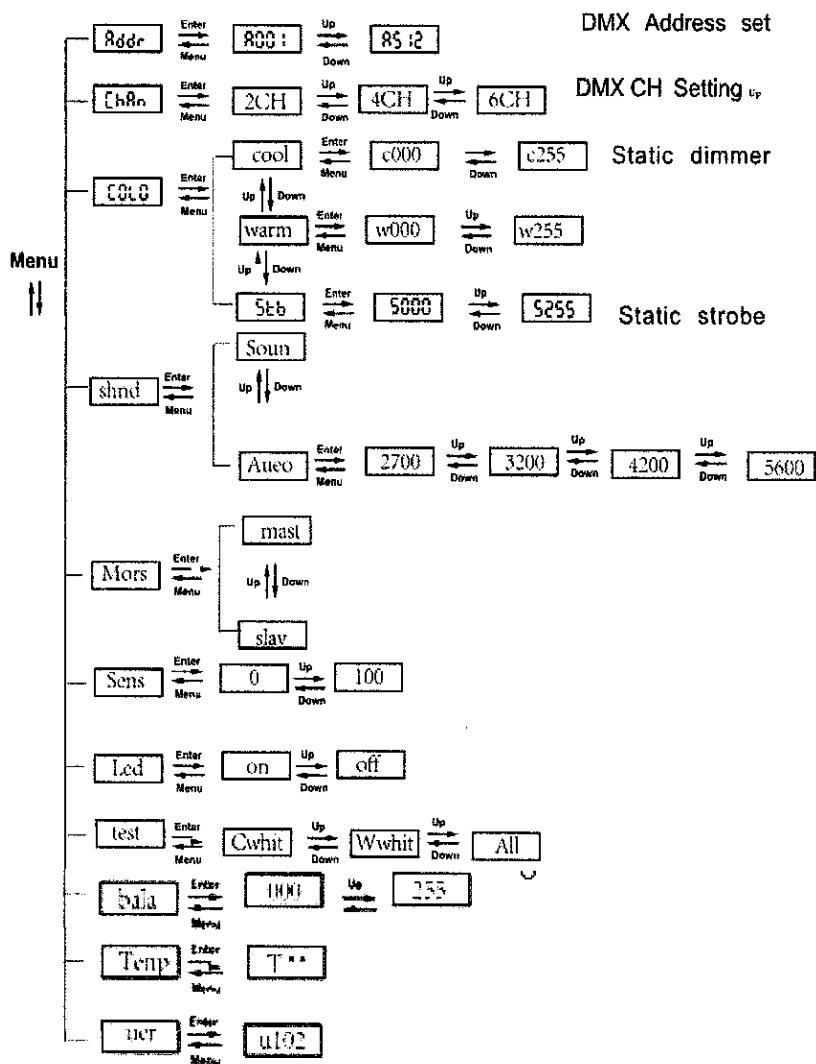
Dimension(mm): L290mm\*W250mm\*H410mm  
Weight: 3.0KG  
Material: Aluminium Alloy  
Color: Black  
IP20

# OPERATION

Attention: It is important to read this manual before you install or use this product.



When navigating the menu:  
Use "UP" button to move up.  
Use "DOWN" button to move down.  
Use "ENTER" button to go on.  
Use "MENU" button to back.



## DMX SET

---

### 2 DMX Channels

Channel	Level	Fuction
Ch1	0-255	White Linear adjustment0-100%
Ch2	0-255	Warm White Linear adjustment0-100%

### 4 DMX Channels

Channel	Level	Fuction
Ch1	0-255	General-dimmer.Linearintensity adjustment 0-100%
Ch2	0-255	White Linear adjustment0-100%
Ch3	0-255	Warm White Linear adjustment0-100%
Ch4	0-255	

### 6DMX Channels

Channel	Level	Fuctio
Ch1	0-255	General-dimmer.Linearintensity adjustment 0-100%
Ch2	0-255	Liner strobe frequency from 1to20HZ
Ch3	0-255	Marco
Ch4	0-255	Marco Program Speed From slow to fast
Ch5	0-255	White Linear adjustment0-100%
Ch6	0-255	Warm White Linear adjustment0-100%

# GENERAL MAINTENANCE

---

To maintain optimum performance fixtures should be cleaned frequently. Unplug fixture from power. Use a vacuum or air compressor and a soft brush to remove dust collected on external vents and internal components. Clean all glass gently when the fixture is cold with a mild solution of glass cleaner or Isopropyl Alcohol and a soft lint free cotton cloth or lens tissue.

## IMPORTANT INFORMATION

To reduce the impact on human health and the environment, old appliances must be collected separately.