# PK PAR64C™

# Snapshot

Ok on Dimmer	1
Outdoor OK	0
Sound Activated	0
DMX512	0
Master/Slave	0
115V/230V Switch	0
Replaceable Fuse	0
User Serviceable	0
<b>Duty Cycle</b>	0



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# TABLE OF CONTENTS

1. BEFORE YOU BEGIN	3
What is included. Unpacking Instructions AC Power. Contact Us. Safety Instructions.	3 3 3
2. INTRODUCTION	5
FEATURES Product Overview	5
3. SETUP	6
Lamp Replacement  MOUNTING  Orientation  Rigging	6 6
4. APPENDIX	7
GENERAL MAINTENANCE TROUBLESHOOTING TECHNICAL SUPPORT RETURNS PROCEDURE CLAIMS	7 7 8 8
TECHNICAL SPECIFICATIONS	8

## 1. Before You Begin

#### What is included

- ➤ 2 x PAR64CUL™
- 2 x MFL 500W Lamps
- > 2 x CH-05 Safety Cables
- 2 x CLP-03 Hanging Clamps
- > 2 x CH GEL
- Warranty Card
- User Manual

## **Unpacking Instructions**

Immediately upon receiving a fixture, carefully unpack the carton, check the contents to ensure that all parts are present, and have been received in good condition. Notify the shipper immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

#### **AC Power**

To determine the power requirements for a particular fixture, see the label affixed to the back plate of the fixture or refer to the fixture's specifications chart. A fixture's listed current rating is its average current draw under normal conditions. Before applying power to a fixture, check that the source voltage matches the fixture's requirement.

#### Warning!

Verify that the lamp's rated voltage matches the line voltage applied. All fixtures must be connected to circuits with a suitable Earth Ground.

#### Contact Us

#### World Wide

General Information Chauvet Lighting

3000 North 29<sup>th</sup> Court Hollywood, FL 33020 voice: 954.929.1115 fax: 954.929.5560 toll free: 800.762.1084

Technical Support Chauvet Lighting

3000 North 29<sup>th</sup> Court Hollywood, FL 33020

voice: 954.929.1115 (Press 4)

fax: 954.929.5560 (Attention: Service)

World Wide Web www.chauvetlighting.com

## **Safety Instructions**



Please read these instructions carefully, which includes important information about the installation, usage and maintenance of this product.

- Please keep this User Guide for future consultation. If you sell the unit to another user, be sure that they also receive this instruction booklet.
- Always make sure that you are connecting to the proper voltage, and that the line voltage you are connecting to is not higher than that stated on the decal or rear panel of the fixture.
- · This product is intended for indoor use only!
- To prevent risk of fire or shock, do not expose fixture to rain or moisture. Make sure there are no flammable materials close to the unit while operating.
- The unit must be installed in a location with adequate ventilation, at least 20in (50cm) from adjacent surfaces. Be sure that no ventilation slots are blocked.
- Always disconnect from power source before servicing or replacing lamp or fuse and be sure to replace with same lamp source.
- Secure fixture to fastening device using a safety chain. Never carry the fixture solely by its head. Use its carrying handles.
- Maximum ambient temperature (Ta) is 95°F (35°C). Do not operate fixture at temperatures higher than this.
- In the event of a serious operating problem, stop using the unit immediately. Never try to repair the unit by yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center. Always use the same type spare parts.
- Make sure the power cord is never crimped or damaged.
- Never disconnect the power cord by pulling or tugging on the cord.
- Avoid direct eye exposure to the lamp while it is on.

#### Caution!

There are no user serviceable parts inside the unit. Do not open the housing or attempt any repairs yourself. In the unlikely event your unit may require service, please contact CHAUVET at: 954-929-1115.

# 2. Introduction

## **Features**

- Polished parcan system
- Ready to go
- Includes:

2 x PAR64CUL parcans

2 x MFL 500W lamps

2 x CH-05 safety cables

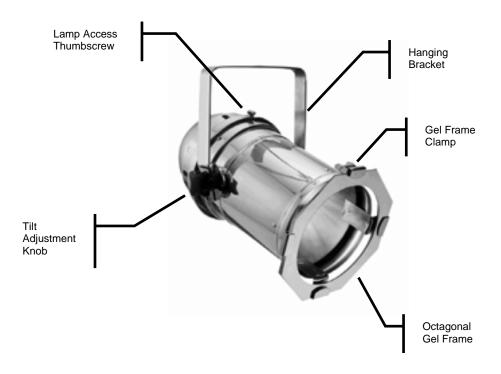
2 x CLP-03 clamps

2 x CH GEL

• 1 year limited warranty

Note: These fixtures can operate at 230V with optional 230V lamps. If you wish to run this fixture at 230V, you must purchase a compatible 230V lamp from your Chauvet dealer.

### **Product Overview**



## 3. SETUP

### Lamp

You will need to install a lamp prior to the initial operation of the fixture. A 500W lamp is included. Up to a 1000W lamp may be used in this fixture. See page 8 for a list of compatible lamps which you can order from any Chauvet dealer.

#### Warning!

When replacing the lamp, please wait 15 minutes after powering down to allow the unit to cool down! Always disconnect from main power prior to lamp replacement.

Do not touch the envelope (glass area) of the bulb with bare hands. If this happens, clean the lamp with alcohol and wipe it with a lint free cloth before installation.

## Lamp Replacement

- Pull the thumbscrew directly out with one hand until it stops.
- With your other hand, pull the back of the fixture away from the thumbscrew.
- 3) Squeeze the retaining spring together and remove it.
- Remove the lamp socket from the lamp by pulling it away from the lamp.
- 5) Remove the lamp from the fixture.
- 6) Install a new lamp.
- 7) Replace the retaining spring.
- Replace the lamp socket.
- Replace the top cover.



## Mounting

#### ORIENTATION

This fixture may be mounted in any position provided there is adequate room for ventilation.

#### **RIGGING**

It is important never to obstruct the fan or vents pathway. Mount the fixture using, a suitable "C" or "O" type clamp. Adjust the angle of the fixture by loosening both knobs and tilting the fixture. After finding the desired position, retighten both knobs.

- When selecting installation location, take into consideration lamp replacement access and routine maintenance.
- Safety cables should always be used.
- Never mount in places where the fixture will be exposed to rain, high humidity, extreme temperature changes or restricted ventilation.





## 4. APPENDIX

#### **General Maintenance**

To maintain optimum performance and minimize wear fixtures should be cleaned frequently. Usage and environment are contributing factors in determining frequency. As a general rule, fixtures should be cleaned at least twice a month. Dust build up reduces light output performance and can cause overheating. This can lead to reduced lamp life and increased mechanical wear. Be sure to power off fixture before conducting maintenance.

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 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. Apply solution to the cloth or tissue and drag dirt and grime to the outside of the lens. Gently polish optical surfaces until they are free of haze and lint.

The cleaning of internal and external optical lenses and/or mirrors must be carried out periodically to optimize light output. Cleaning frequency depends on the environment in which the fixture operates: damp, smoky or particularly dirty surrounding can cause greater accumulation of dirt on the unit's optics. Clean with soft cloth using normal glass cleaning fluid. - Always dry the parts carefully. - Clean the external optics at least every 20 days. Clean the internal optics at least every 30/60 days.

## **Troubleshooting**

#### Lamp is dim, or burns out immediately.

 Check to make sure that you have installed the correct voltage bulb. If a 220V bulb is plugged into 110V, the bulb will be very dim. If a 110V bulb is plugged into 220V, the bulb will overheat and burn out immediately.

#### Lamp won't turn on.

- 1) Check to make sure the lamp socket is plugged into the lamp.
- 2) Check to make sure the fixture is plugged into an active power circuit.

If you still have a problem after trying the above solutions, please contact CHAUVET Technical Support at the location below.

## **Technical Support**

Address: Service Dept.

3000 N 29th Ct, Hollywood, FL 33020 (U.S.A.) Support (Email): tech@chauvetlighting.com Telephone: (954) 929-1115 - (Press 4) Fax: (954) 929-5560 - (Attention: Service) Website: http://www.chauvetlighting.com

#### **Returns Procedure**

Returned merchandise must be sent prepaid and in the original packing, call tags will not be issued. Package must be clearly labeled with a Return Merchandise Authorization Number (RA #). Products returned without an RA # will be refused. Call CHAUVET and request RA # prior to shipping the fixture. Be prepared to provide the model number, serial number and a brief description of the cause for the return. Be sure to properly pack fixture, any shipping damage resulting from inadequate packaging is the customer's responsibility. CHAUVET reserves the right to use its own discretion to repair or replace product(s). As a suggestion, proper UPS packing or double-boxing is always a safe method to use.

Note: If you are given an RA #, please include the following information on a piece of paper inside the box:

- 1) Your name
- 2) Your address
- 3) Your phone number
- 4) The RA #
- 5) A brief description of the symptoms

### **Claims**

Damage incurred in shipping is the responsibility of the shipper; therefore the damage must be reported to the carrier upon receipt of merchandise. It is the customer's responsibility to notify and submit claims with the shipper in the event that a fixture is damaged due to shipping. Any other claim for items such as missing component/part, damage not related to shipping, and concealed damage, must be made within seven (7) days of receiving merchandise.

## **Technical Specifications**

16.5 in (419 mm)
10.5 in (267 mm)
10.5 in (267 mm)
4 lbs (1.82 kg)
120V 60Hz AC or 230V 50Hz (depends on lamp)
500W at 120V with included lamp
PK PAR64C
US-500PAR64NSP
US-500PAR64MFL US-500PAR64WFL
US-220V500PAR64MFL
US-FFP US-FFR
U5-FFK