



LED-8055E

Instructions/Installation

SKU (USA)

LED-8055EC

LED-8055EW

Description

PAR38 Color Changing LED Pool Lamp

PAR38 Color Cool White 4200K Pool Lamp

Warnings:

- The installation instructions in this manual are intended as guidelines only. For specific instructions for replacing existing pool lamp, please refer to original pool light manufacturers instructions before proceeding.
- Before beginning installation of ColorRays LED Pool lamp, please read the complete instructions. Keep this document for future reference
- To avoid possible electric shock, power supply must be turned off at fuse box or circuit breaker before installing or servicing.
- ColorRays LED Pool Light is not design to come into direct contact with water. Do not submerge lamp without containing it in a proper, watertight pool light enclosure.
- Dropping, over torqueing screw base or impacting lamp during installation may cause damage and may void warranty.
- ColorRays LED Pool lamps are recommended for installation by a qualified pool or spa professional.

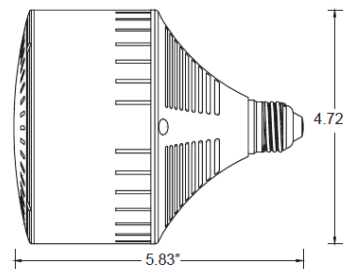
Contents:

- 1 PCS LED Pool lamp
- 1 PCS Pool Lamp Installation and Instruction Manual

REQUIREMENTS	
Input Voltage	120-277VAC
120-277VAC	50/60Hz
Base:	E26 Medium
Approved Housings:	Recessed
	Fully Enclosed
	Open (indoor)
Min. Housing Size: (Inches)	
Height:	8.66"
Diameter:	8.66"

- WARNING - RISK OF FIRE OR ELECTRICAL SHOCK.** LED Pool lamp installation requires knowledge of the existing luminaire's electrical design
- WARNING - RISK OF FIRE OR ELECTRICAL SHOCK.** Install this Lamp only in luminaires that have the features and dimensions shown in the requirements box.
- WARNING -** Do not make or alter any open holes in an enclosure of wiring or electrical components during lamp installation.
- WARNING -** Suitable for DAMP LOCATIONS. **Not for use with ballast.** SUITABLE FOR USE IN ENCLOSED LUMINAIRES.

LED-8055E



Instructions:

STEP 1

- Turn off power at the fuse or circuit breaker box
- Remove the existing lamp housing from the pool niche.
- **Always double confirm that power has been disconnected at the breaker panel before servicing the existing lamp. Failure to do so can result in serious injury or death due to electrical shock.**



Light Efficient Design, LLC
 188 S. Northwest Highway • Cary, IL 60013
 (847) 380-3540 • FAX: (847) 380-3542
 www.led-llc.com

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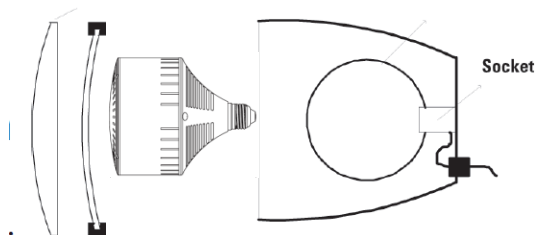
PAR38 Color Cool White 4200K Pool Lamp

Instructions Page 2**STEP 2 – Removing Old Lamp**

- Access existing lamp by disassembling fixture according in original manufacturers instructions
- Inspect the rubber grommet where electrical power cord enters the light fixture for deterioration. Also inspect fixture, clamps, and face ring for warping, dents and corrosion. Do not install ColorRays LED lamp into a fixture that is worn out or allowing water to enter.

STEP 3 Installing new Lamp

- Clean inside of house and make sure that inside is completely dry
- Remove old lamp and carefully screw in new LED lamp. Do not over tighten lamp.
- Reassemble light fixture. Make sure sealing surfaces are free of debris and clean.



- **WARNING: ALWAYS INSTALL NEW LENS GASKET WHENEVER INSTALLING NEW LAMP IN POOL LIGHT FIXTURE. FAILURE TO INSTALL NEW GASGET CAN RESULT IN WATER LEAKING INSIDE WHICH CAN CAUSE ELECTRICAL SHOCK AND PERMANENTLY DAMAGE LED POOL LIGHT**

STEP 4 Programming ColorRay Color Changing Pool Light**Changing Light Shows:**

1. Turn off for 1-3s to select single color (7 colors total).
2. Turn off for 4-5s to go into mode select (5 modes total).
3. Turn off for 6-8s to go to sync, red LED will flash 3 times and go into mode #1.
4. Turn off for more than 8s to reset.

Modes:

Mode #1: 7 colors gradual change 1 minute per cycle.

Mode #2: 7 colors instant change 7 seconds per cycle.

Mode #3: 7 colors gradual change 10 minute per cycle.

Mode #4: 3 color (Red, White and Blue) instant change 90 seconds per cycle.

Mode #5: 2 color (Green and Blue) instant change 24 seconds per cycle.

Warranty: Limited 5 Year Warranty

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