

COOLER

# **Blizzard Lighting, LLC**

Phone: 1.866.493.6025 Fax: 1.866.870.0031

Email: info@blizzardlighting.com Website: http://www.blizzardlighting.com

# 2-Pixel LED Blinder Effect

Solar Cell fixtures are fitted with 2\* 100W ultra-bright 3200-3500K warm white LEDs with an 80-degree beam angle and is definitely built to impress. Its high impact 2-pixel strobe effects will give your light show a boost of energy and blinding light accents that simply cannot be ignored. It also offers a variety of user selectable (flicker-free) 32-bit dimming modes for your choice of smoother (and slower) dimming speeds.

Users can take full control of all the possible features of the Solar Cell with either USITT DMX-512, 2/6-channel DMX modes, or directly via its 4-button LED control panel. The Solar Cell offers users many control options including standalone, auto, master/slave, & sound active modes.

Solar Cell is a tough, well built fixture with high quality components inside and out. It offers a durable IP44-rated enclosure, 20° pendulum angle adjustment w/locking knobs, DMX In/Out connections, and PowerCON® "TRUE" compatible power connections.

And of course, they are also backed by Blizzard's 2-year warranty!

# **Main Features**

- 2\* 100W ultra-bright 3200-3500K warm white LEDs
- High impact 2-pixel strobe effects
- Built-in auto programs and sound active mode
- 80° beam angle
- · Internal fan cooling system
- User selectable 32-bit dimming modes, flicker free
- Pendulum angle adjustment (left/right) with locking knobs
- PowerCON® "TRUE" compatible power connections
- · Tough-as-nails IP44-rated enclosure
- · Compact, high quality housing

# Warranty

• 2-year limited warranty, does not cover malfunction by damage to LEDs





### **Light Source**

• 2\* 100W ultra-bright 3200-3500K warm white LEDs

#### **Power**

- Voltage: 90-250VAC, 50-60 Hertz
- Power Consumption: 175W, 1.65A, PF: .98

## **Optical**

- 80° Beam Angle
- CRI: 92
- 3,574 Lux @ 2M | 631 Lux @ 5M

#### Thermal

• Max. Operating Temp.: 104 degrees F (40 degrees C) ambient

# Control

- Protocol: USITT DMX-512
- DMX Channels: 2 or 6-channel
- Input: 3-pin XLR Male
- Output: 3-pin XLR Female
- Standalone, auto, master/slave, & sound active

# **Weight & Dimensions**

- Width: 7.9 inches (20 cm)
- Depth: 7.1 inches (18 cm)
- Height: 15.8 inches (40 cm)
- Weight: 15.7 lbs. (7.1 kg)