



Stormy innovates tradition since it uses the latest LED technology, but retains all the charm of a classic strobe. The light source is a strip of powerful white LEDs, which perfectly emulate a bright Xenon linear lamp. The flash effect is actually enhanced since the Stormy is equipped with a parabolic reflector, like a classic strobe, and does not project the light directly forwards like other LED strobes do. The frequency, duration and intensity of the pulse are fully digitally controlled, and these parameters are even independently adjustable, which is impossible with a xenon lamp strobe. Thanks to its highly sophisticated electronics, the light turns on and off instantly, creating the jerky movement illusion. The time the light is on (the pulse duration) may be extended as required. Thanks to the use of LEDs, the light intensity remains absolutely constant, without flickering effect. The Stormy also comes with RGBW LEDs, which are able to flash in any color: there is no more need for gels, which dramatically reduce the amount of light, or slow noisy unreliable scrollers.

- 144 x 7W Osram LEDs (5,700 K, 50,000 h)
- LED Power: pulsed mode 980W max, continuous mode 720W max
- Perfect emulation of a bright Xenon strobe linear lamp
- 42° beam aperture; 130° spatial diffusion
- Beam opening control by optional barndoors
- Total brightness: - 80,000 lm (Stormy); - 40,000 lm (Stormy CC)
- DMX 512 control channels: 3 (Stormy), 7 (Stormy CC)
- RGBW system (only Stormy CC)
- 0-100% adjustable dimmer
- Strobe pulse duration
- Strobe pulse rate
- Bracket adjustable on 360°
- Remote Device Management (RDM)



# Stormy – Stormy CC

## C71090 – C71091

Specifications  
03/2018

### POWER SUPPLIES

AC power input Neutrik PowerCON TRUE1 (IP65)  
100-240V 50-60Hz

### INPUT POWER

850 VA

### LIGHT SOURCE

144 x 7W Oslon Osram LEDs  
LED Power: pulsed mode 980W max, continuous mode 720W max.  
Color Temperature: 5700 K  
Average Life of the LEDs: 50,000 h

### OPTICS

High efficiency parabolic reflector  
Perfect emulation of a bright Xenon linear lamp  
42° beam aperture; 130° spatial diffusion  
Beam opening control by optional barndoors  
Total brightness:  
- 80,000 lm (Stormy)  
- 40,000 lm (Stormy CC)

### COLOR SYSTEM

RGBW system for Stormy CC

### EFFECTS SECTION

0-100% adjustable dimmer  
Strobe pulse duration  
Strobe pulse rate

### CONTROL AND PROGRAMMING

DMX 512 control channels:  
• 3 (Stormy)  
• 7 (Stormy CC)  
DMX protocol signal: USITT DMX 512  
RDM  
Pre-set macros  
Display: Graphic LCD backlit blue-white Display  
Dimmer and colors Resolution: 8 bit  
DMX signal connection: 5 pole XLR input and output  
Software upload through DMX input  
Firmware upload from another fixture

## BODY

Body extruded in black anodized aluminum  
4 membrane buttons

## SUPPORT

Bracket adjustable on 360°

## ELECTRONICS

"AUTOTEST" function from menu  
Electronic monitoring with status error  
Cooling system monitoring  
DMX level monitoring on all channels  
Internal data transmission diagnostics

## SAFETY DEVICES

Forced ventilation with axial fans

## WORKING POSITION

Working in any position

## CE MARKING

In conformity with the European Directives:

- 2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)
- 2014/30/EU - Electromagnetic Compatibility (EMC)
- 2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)
- 2009/125/EC - EcoDesign requirements for Energy-related Products (ErP)

## WEIGHT

7.2 Kg (15.13 lbs)

