



# CYCLO SCOOP LED

## DESCRIPTION:

LC Group presents the new and unique CYCLO SCOOP LED, a next-level unit designed with four different elements that can be used in multiple applications. Built with a lightweight housing, the Cyclo features a variety of technological components that add a one of a kind look to any concert, church, theater or club. The CYCLO SCOOP LED isn't like any other fixture, with a retro look and modern twist it is an upscale unit designed to liven up any setting it is used in. Whether placed on the floor or rigged, this unique fixture can make any band or performer stand out from the rest. The CYCLO SCOOP LED has the design and effects you've been looking for, let its multiple elements make you stand out!



### LEDs



336 RGB, 87 WW &  
45 WW + AMBER

### SEGMENT CONTROL



8 SEGMENT CONTROL FOR  
INNER & OUTER RING

### UNIQUE EFFECTS



INDEPENDENT CONTROL  
OF DIMMER, MACRO &  
STROBE

### LED ANGLE



140° BEAM ANGLE  
(OUTER RING)

# KEY FEATURES:

## SPECIFICATIONS:

<b>ITEM NUMBER:</b>	LCG-C100 CYCLO SCOOP LED
<b>DMX CONNECTORS:</b>	3 or 5-pin XLR Connectors
<b>MOUNTING YOKE:</b>	Square Yoke (Accessory Circular Yoke Available)
<b>POWER CONNECTORS:</b>	Power Con Type
<b>THERMAL:</b>	Maximum Ambient Temperature: 110° F Maximum Surface Temperature: 140°
<b>FASTENING SYSTEM:</b>	One Quick Release Clamp Mount
<b>LED QUANTITY:</b>	336 RGB 87 Warm White 45 Warm White + Amber
<b>FUSE:</b>	5x20 F5AL250V
<b>LED ANGLE:</b>	140° (Outer Ring)
<b>POWER INPUT VOLTAGE:</b>	110V-240 50/60 Hz
<b>BALLAST:</b>	Electronic Auto Switching
<b>POWER CONSUMPTION:</b>	Watts: 428 Amps: 3.70
<b>LED LIFETIME:</b>	*60 to 100 thousand hours
<b>SCAN RATE:</b>	7000Hz
<b>SMD LEDS WATTS:</b>	0.8 Watt Each
<b>PROTOCOL:</b>	DMX 512 Protocol
<b>DMX MODES:</b>	Mode 1: 2 Channels Dimmer, Macro Mode 2: 7 Channels Dimmer, Outer Dimmer , strobe, Inner dimmer, strobe, Center Dimmer, Strobe Mode 3: 16 Channels Dimmer, All strobe, Macro, Dimmer speed, Outer R, G, B, Strobe, Inner R, G, B, Strobe, Center Warm White, Center Amber, Back warm white, Central Strobe Mode 4: 51 Channels Outer RGB x 8, Inner RGB x 8, Center Warm White, Center Amber, Back Warm White Mode 5: 55 Channels Dimmer, Outer RGB X 8, Strobe, Inner RGB x 8, Strobe, Center Warm White, Center Amber, Center slave Warm White, Center strobe Mode 5: 64 Channels Dimmer, All led Strobe, Macro, Dimmer speed, Outer RGB, Strobe, Inner RGB, Strobe, Center warm White, Center Amber, Back Warm white, Central Strobe, Outer RGB x 8, Inner RGB x 8

## ACCESSORIES:

<b>REMOVEABLE FLOOR BASE</b>	<b>PART NUMBER</b> LCG-C100-ACC-BAS
<b>DUAL ROAD CASE</b>	LCG-C100-Cas-2

## PHYSICAL SIZE:

### FIXTURE:

Size: 20.68" x 10.8" x 19.25"  
Weight: 18.3 lbs

### PACKAGED FOR SHIPPING:

Size: 24" x 15.5" x 22.75"  
Weight: 39 lbs

