ULTRA BLINDER IP

BL 200 IP



Light Source

2 x 260W RGBA+WW LED

Beam Angle

Field Angle

82°

Protection Rating

IP66











ULTRA BLINDER IP

Main Features

Light Source: 2 x 260W RGBA+WW LED

Beam Angle: 49°

Field Angle: 82°

Total Lumen Output of Fixture: 14,700 lumens

Variable CTO ranging from 2,500K-8,000K

Tungsten emulation during dimming

Outstanding color mixing

Outstanding strobe effect with variable speed

Smooth dimming 0-100%

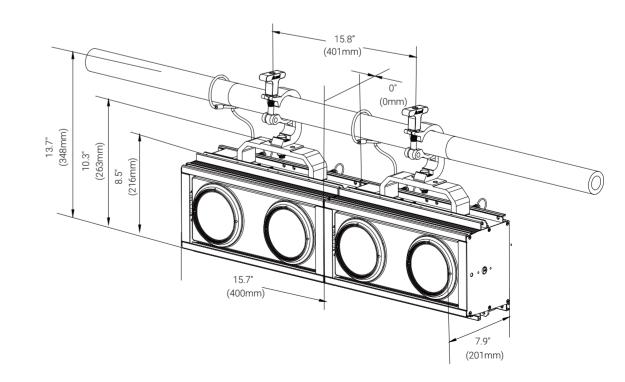
IP66 rated

Two light heads can be adjusted up and down

at the same time

Integrated interlocking system for combining units

Technical Specifications



Light Source

- · Light Source: 2 x 260W RGBA+WW LED
- · Total Lumen Output of Fixture: 14,700 lumens
- · Life Expectancy: 20,000 hours*
- *Source manufacturer specification

Optical System

- · Beam Angle: 49°
- · Field Angle: 82°

Colors

· Linear CTO Color Correction: 2,500K-8,000K



Other Effects

- · Tungsten emulation during dimming
- · Outstanding color mixing
- · Two light heads can be adjusted up and down at the same time
- · Outstanding strobe effect with variable speed
- · Smooth dimming 0-100%

Control

- · 4 touch button control panel
- · Display: LCD display
- · Protocols: DMX512, RDM
- · DMX Protocol Modes: 11
- · Control Channels: 1/2/4/6/ 6/7/9/10/11/14/16
- · Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors

- · Input Voltage Range: 100-240Vac; 50/60Hz
- · Power Consumption: 235W
- · Power In/Out: Waterproof power connector in/out
- · Data In/Out: 3-pin or 5-pin waterproof XLR
- · Maximum Quantity of Connections:

230V, 50Hz: 12 units

120V, 60Hz: 6 units

Physical Information

· Fixture Dimensions:

400 x 201 x 263 mm (15.7" x 7.9" x 10.4")

Weight: 8.2 kg (18.1 lbs)

Packing Information

Flight Case Dimensions:

1,220 x 610 x 690 mm (48.0" x 24.0" x 27.2")

Weight:

Standard:

G.W.: 127.0 kg (280.0 lbs) (eight-pack loader case)

North American Standard:

G.W.: 134.1 kg (295.6 lbs) (eight-pack loader case)

· Carton Dimensions:

565 x 315 x 290 mm (22.2" x 12.4" x 11.4")

Weight:

G.W.: 11.5 kg (25.4 lbs) (one-pack loader carton)

Work Environment

- · Maximum Ambient Temperature: 40°C
- · Minimum Operating Temperature: -10°C
- · Maximum Surface Temperature: 65°C
- · Protection Rating: IP66

Installation

- · Horizontal or vertical mounting
- · Universal working position
- · 1 clamp for 50 mm truss
- · 1 omega bracket
- · Integrated interlocking system for combining units
- · Vertical: Using one small hanging bracket (supplied) with clamp (by others), a maximum of 4 fixtures may be connected
- · Using one or two small hanging brackets (supplied) with clamp (by others), a maximum of 2 layers (3 fixtures) may be connected
- · Utilizing one large double vertical hanging bracket assembly (sold separately), a maximum of 2 fixtures may be connected
- · Safety cable attachment point

Included Items

- · Digital user manual
- · Power cable
- · Small hanging bracket (50137301701100)

Optional Accessories (With Order Code)

· Flight Case:

Standard: Eight-pack loader case (63583607)

North American Standard: Eight-pack loader case (63583608)

- · Clamps: C-250B (2060001632-B)
- · Safety Cable: SW-05 (2060001603-A)
- · Signal Cable: 3-pin waterproof signal cable (3017013468) or 5-pin waterproof signal cable (3017013473)
- · Large Hanging Bracket w/o Omega Bracket: 63582342
- · Large Hanging Bracket w/ Omega Bracket: 63583658
- Large Double Vertical Hanging Bracket Assembly: 63580738



Mounting Options

Large Hanging Bracket w/o Omega Bracket: 63582342





Horizontal Mounting

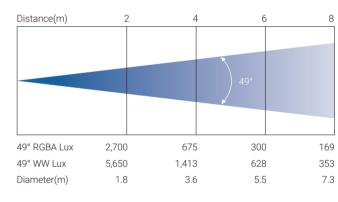




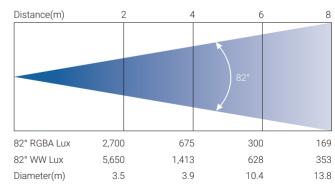


Photometric (Images)

Beam Angle:



Field Angle:









Specifications subject to change without notice. 12/19/2024