

ULTRA PAR IP

BL 100 IP



Light Source
260W RGBA+WW LED

Beam Angle
50°

Field Angle
84°

Protection Rating
IP66

Acme

ULTRA PAR IP



Main Features

LED engine comprised of 260W RGBA+WW LED

Beam Angle: 50°

Field Angle: 84°

Total Lumen Output of Fixture: 7,600 lumens

Color Temperature Output of Fixture: 2,600K-2,750K

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

Tungsten emulation during dimming

Outstanding color mixing

Outstanding strobe effect with variable speed

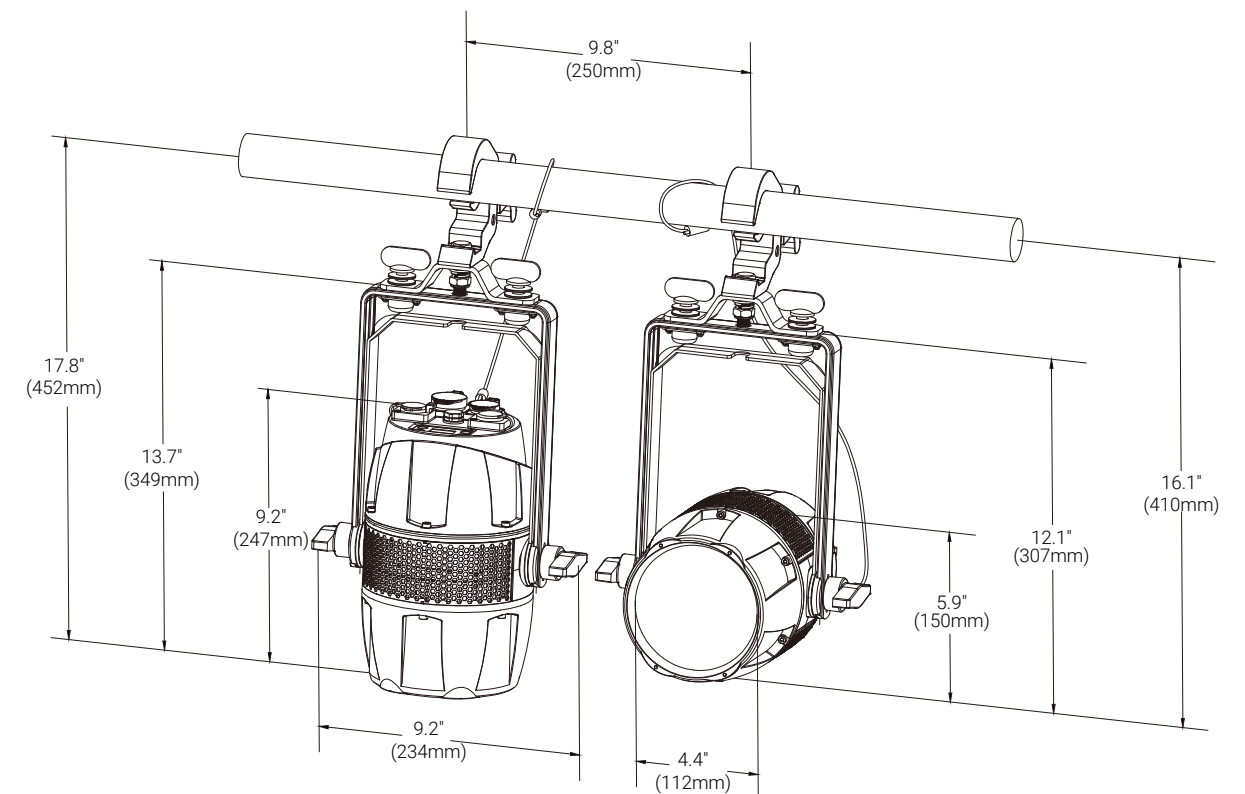
Smooth dimming 0-100%

Multiple head rotation angles with easy positioning

Multiple installation methods are available

IP66 rated

Technical Specifications



Light Source

- Light Source: 260W RGBA+WW LED
- Color Temperature Output of Fixture: 2,600K-2,750K
- Total Lumen Output of Fixture: 7,600 lumens
- Life Expectancy: 20,000 hours*

*Source manufacturer specification

Optical System

- Beam Angle: 50°
- Field Angle: 84°

Colors

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

Other Effects

- Tungsten emulation during dimming
- Outstanding color mixing
- Multiple head rotation angles with easy positioning
- Outstanding strobe effect with variable speed
- Smooth dimming 0-100%

Control

- 4 button touch control panel
- Display: LCD display
- Protocols: DMX512, RDM
- DMX Protocol Modes: 8
- Control Channels: 1/2/4/4/6/7/9/11
- Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors

- Input Voltage Range: 100-240Vac; 50/60Hz
- Power Consumption: 120W
- Power In/Out: Waterproof power connector in/out (TRUE1 type)
- Data In/Out: 3-pin or 5-pin waterproof XLR
- Maximum Quantity of Connections:
230V, 50Hz: 24 units
120V, 60Hz: 13 units

Physical Information

- Fixture Dimensions:
234 x 251 x 307 mm (9.2" x 9.9" x 12.1")
- Weight: 3.5 kg (7.7 lbs)

Packing Information

- Flight Case Dimensions:
1,220 x 610 x 595 mm (48.0" x 24.0" x 23.4")
- Weight:
Standard:
G.W.: 92.5 kg (203.9 lbs) (ten-pack loader case)
North American Standard:
G.W.: 98.8 kg (217.8 lbs) (ten-pack loader case)
- Carton Dimensions:
410 x 220 x 325 mm (16.1" x 8.7" x 12.8")
- Weight:
G.W.: 4.8 kg (10.6 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
- Double mounting bracket
- Safety cable attachment point

Included Items

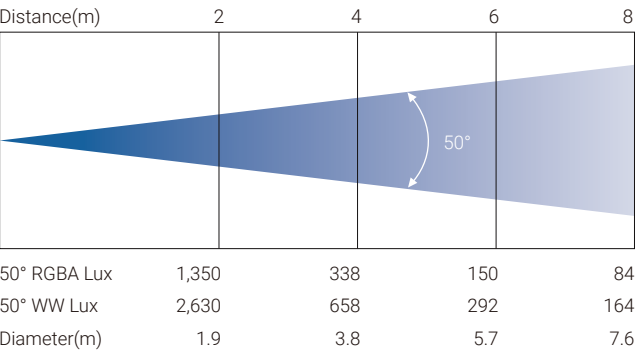
- Digital user manual
- Power cable with TRUE1 type connector
- 1 omega bracket (3002003002)

Optional Accessories (With Order Code)

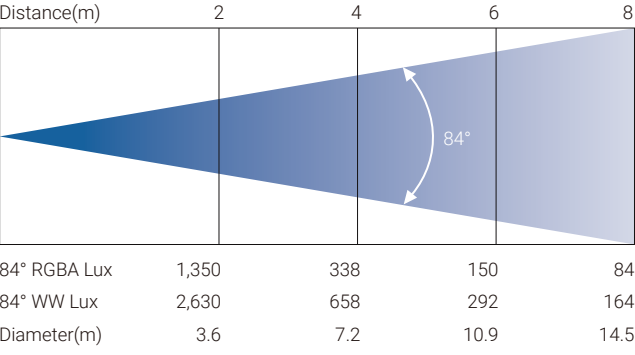
- Signal Line:
3-pin waterproof signal line: 3017013468
5-pin waterproof signal line: 3017013473
- Safety Cable: 2060000200 (SW-02)
- Clamp: 2060001625 (C-150B)
- Flight Case:
Standard: 63583605 (ten-pack loader case)
North American Standard: 63583606 (ten-pack loader case)
- Barndoor: 63581327

Photometric (Images)

Beam Angle:



Field Angle:



Specifications subject to change without notice.
10/15/2024