THUNDERSTRUCK

LP-2304

Main Features
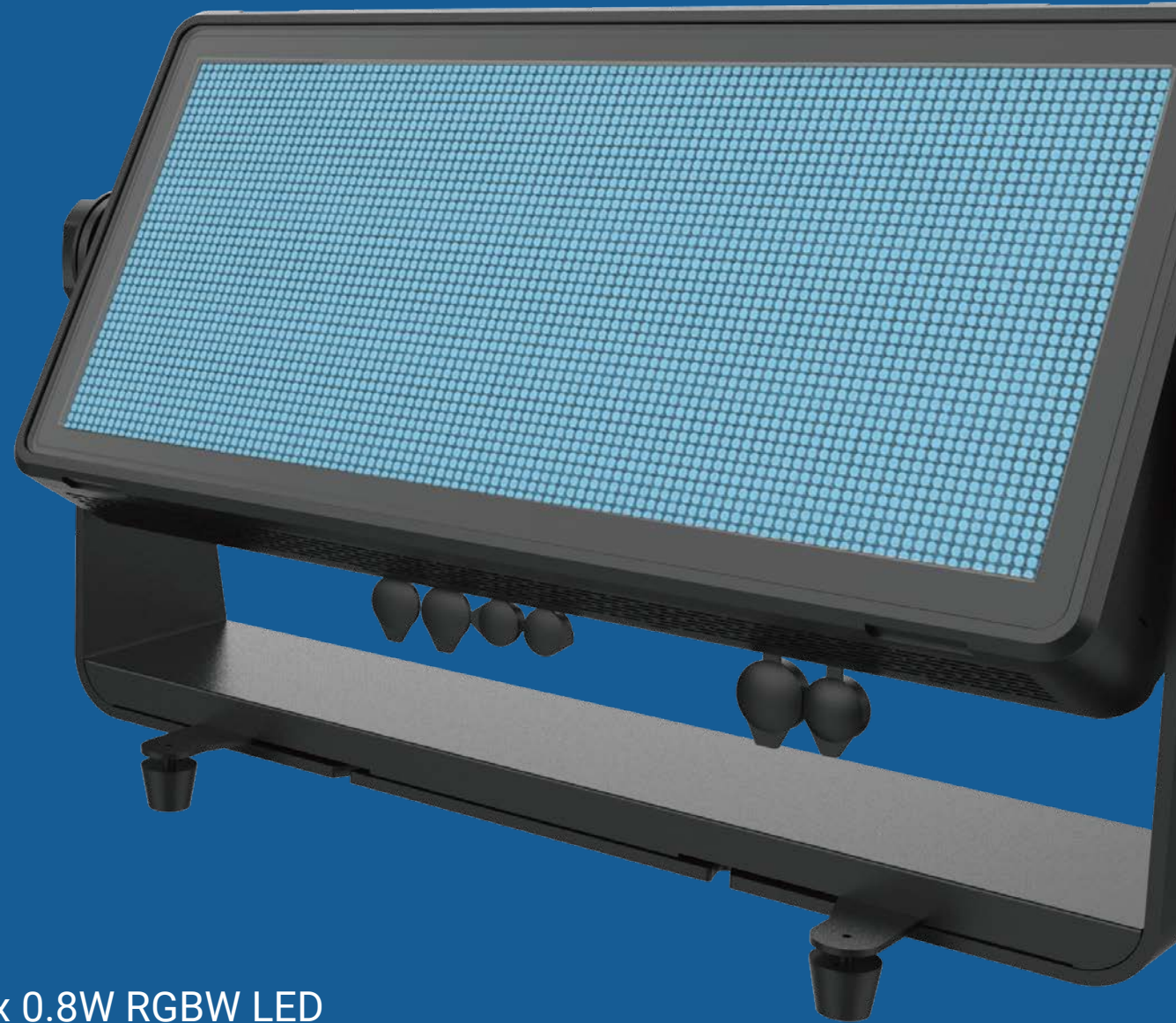
Light Source: 2,304 x 0.8W RGBW LED

Total Lumen Output of Fixture: 70,000 lumens
Beam Angle: 110°
Field Angle: 152°

RGBW color mixing

12 individually controllable LED zones
High brightness, outstanding washing effects
Outstanding strobe effect with variable speed
Smooth dimming 0-100%

IP65 rated

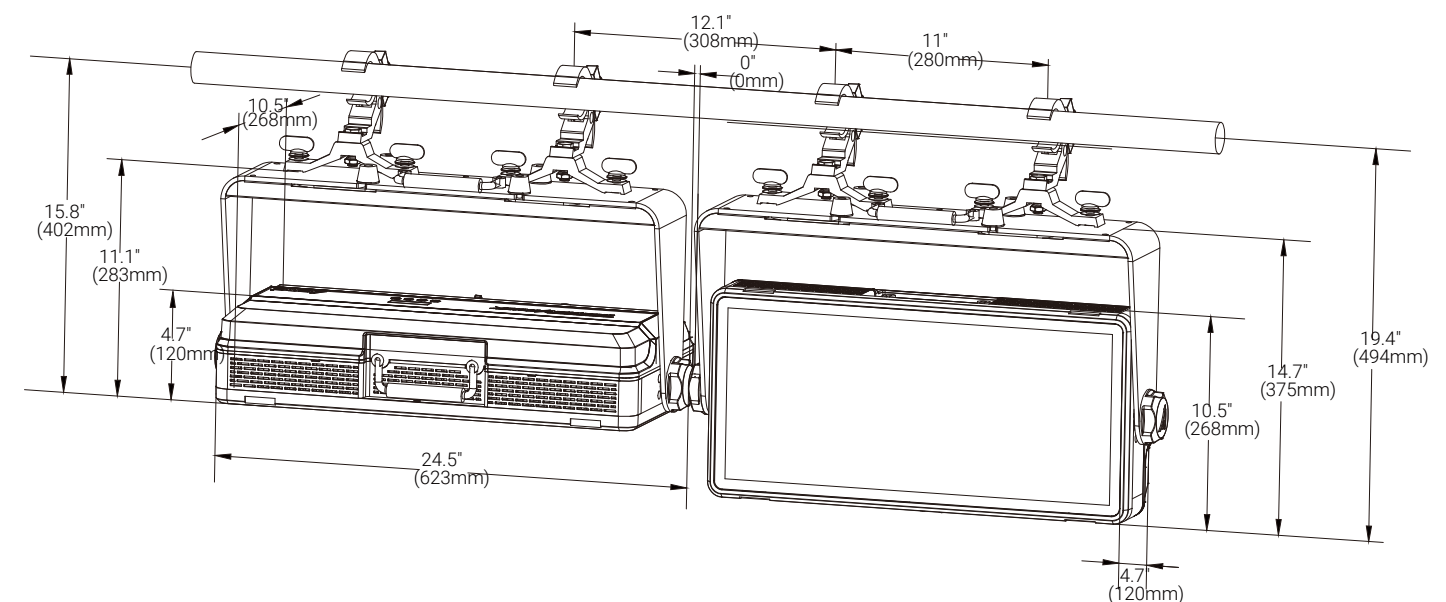Flicker-free operation
Quantity of Connections:
Maximum Quantity of DMX Connections: 32 sets
Maximum Quantity of Power Supply Connections:
120V, 60Hz: 1 set
230V, 50Hz: 2 sets

Technical Specifications

Light Source
2,304 x 0.8W RGBW LED

Total Lumen Output of Fixture
70,000 lumens

Beam Angle
110°

Field Angle
152°

Light Source

· Light Aource: 2,304 x 0.8W RGBW LED

· Total Lumen Output of Fixture: 70,000 lumens

· Life Expectancy: 20,000 hours* manfacturer specification

Optical System

· Beam Angle: 110°

· Field Angle: 152°

Other Effects

· RGBW color mixing

· 12 individually controllable LED zones

· High brightness, outstanding washing effects

· Powerful strobe effects

· Smooth, high-resolution dimmer 0–100%

Control

· 4 touch button control panel

· Display: OLED display

· Protocols: DMX-512, RDM, Art-Net, sACN

· DMX Protocol modes: 13

· Control channels:

 4/8 (16-bit)/8/9/52 channels

 1/2V/ 2H/3/4/6V/6H/12 pixels

· Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors

· Auto-ranging power supply

· Input Voltage Range: 100–240Vac; 50/60Hz

· Power Consumption: 1,500W

· Power In/Out: Waterproof power connectors (TRUE1 type)

· Data In/Out: 3-pin or 5-pin XLR, RJ45

Physical Information

· Fixture Dimensions:

 387 x 123 x 623 mm (15.2" x 4.8" x 24.5")

 Weight: 16.0 kg (35.2 lbs)

Packing Information

· Flight Case Dimensions:

 1,220 x 815 x 630 mm (48.0" x 32.1" x 24.8")

 Weight: 170.9 kg (376.8 lbs) (six-pack loader case)

Work Environment

· Maximum Ambient Temperature: 40°C

· Minimum Operating Temperature: -10°C

· Maximum Surface Temperature: 65°C

· Protection Rating: IP65
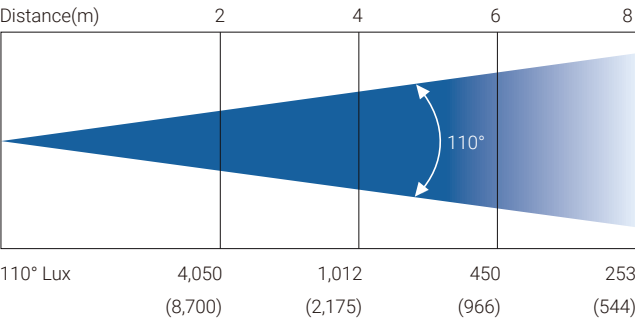
Installation

· Retractable floor feet

· 2 pairs fast-lock points under base

· Safety cable hole

Optional barn-door

Photometric (Images)

(The value with bracket are illuminance data during strobe.)

Distance(m)	2	4	6	8
110° Lux	4,050	1,012	450	253
	(8,700)	(2,175)	(966)	(544)

110°

Specifications subject to change without notice.