

HYPERZONE

CM 7 IP



Light Source
7 x 150W RGBL LEDs

Beam Angle
3°-32°

Field Angle
4.8°-45°

Total Lumen Output of Fixture
19,500 lumens

ACME

HYPERZONE



Main Features

LED engine comprised of 7 x 150W RGBL LEDs

Individual pixel control

pixel control

Beam Angle: 3°-32°

Field Angle: 4.8°-45°

Total Lumen Output of Fixture: 19,500 lumens

Color Temperature Output of Fixture: 8,000K

Sharp and saturated beam effects

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

Dimming frequency from 900Hz to 25,000Hz

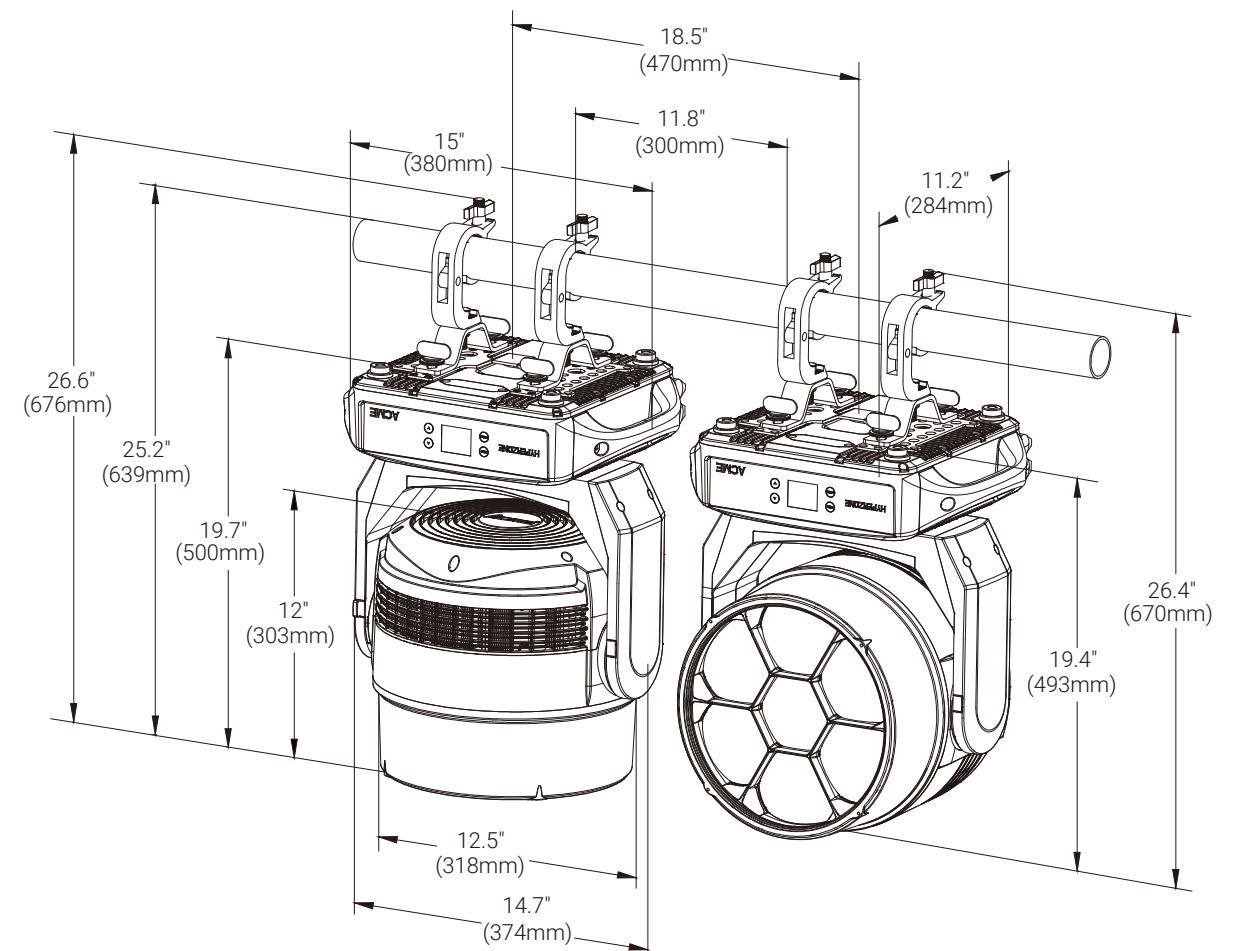
Smooth dimming 0-100%

Outstanding color macro effects

Excellent color mixing

IP66 rated

Technical Specifications



Light Source

- Light Source: 7 x 150W RGBL LEDs
- Color Temperature Output of Fixture: 8,000K
- Total Lumen Output of Fixture: 19,500 lumens
- Life Expectancy: 20,000 hours*

*Source manufacturer specification

Optical System

- Beam Angle: 3°-32°
- Field Angle: 4.8°-45°

Colors

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



Other Effects

- Individual pixel control
- Outstanding strobe effect with variable speed
- Motorized focus system
- Smooth dimming 0-100%
- Sharp and saturated beam effects
- Excellent color mixing
- Outstanding color macro effects
- Dimming frequency from 900Hz to 25,000Hz

Pan & Tilt

- Pan Movement: 540°
- Tilt Movement: 210°
- Automatic Pan/Tilt position correction
- Resolution: 16 bit
- Fixation: Pan/Tilt lock

Control

- 4 touch button control panel
- Display: LCD display
- Protocols: DMX512, RDM, Art-Net, sACN
- DMX Protocol Modes: 2
- Control Channels: 19/41
- Firmware Upgrade: Upgrade via DMX link or USB stick

Electrical and Connectors

- Input Voltage Range: 100-240Vac; 50/60Hz
- Power Consumption: 1,370W
- Power In/Out: Waterproof power connector in/out
- Data In/Out: 3-pin or 5-pin waterproof XLR, RJ45 connector

Physical Information

- Fixture Dimensions:
380 x 318 x 500 mm (15.0" x 12.5" x19.7")
- Weight: 26.4 kg (58.2 lbs)

Packing Information

- Flight Case Dimensions:
Width : 980 mm (38.6")
Depth : 580 mm (22.6")
Height : 825 mm (32.5")
Weight :
Standard: G.W.: 104 kg (229.3 lbs) (two-pack loader case)
- Carton Dimensions:
Width : 490 mm (19.3")
Depth : 450 mm (17.7")
Height : 675 mm (26.6")
Weight :
G.W.: 32 kg (70.6 lbs) (one-pack loader carton)

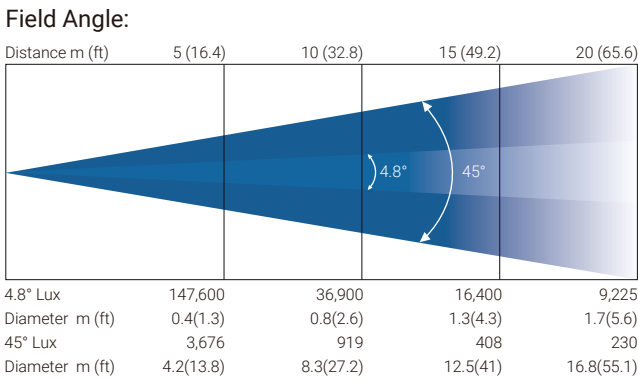
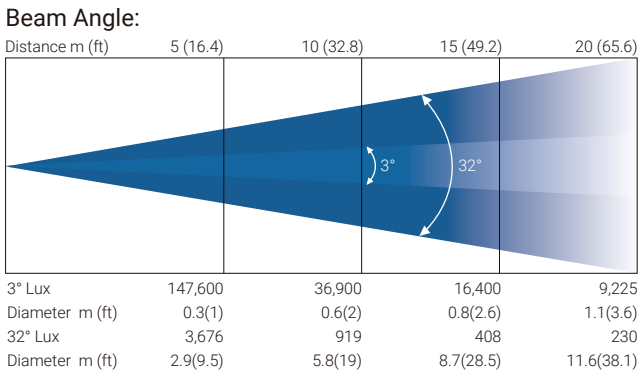
Work Environment

- Maximum Ambient Temperature: 40°C
- Minimum Operating Temperature: -10°C
- Maximum Surface Temperature: 75°C
- Protection Rating: IP66

Installation

- Horizontal or vertical mounting
- Universal working position
- 2 omega brackets
- Safety cable attachment point

Photometric (Images)



Specifications subject to change without notice.
07/21/2025