

LINEFORCE 10 IP

CYC 10 IP



Light Source
10 x 120W RGBWAC+UV LEDs

Total Lumen Output of Fixture
21,200 lumens

Beam Angle
14°-55°

Field Angle
28°-133°

Protection Rating
IP66



LINEFORCE 10 IP



Main Features

LED engine comprised of 10 x 120W RGBWAC+UV LEDs

Beam Angle: 14°-55°

Field Angle: 28°-133°

HCRI Mode: Ra≥92

Total Lumen Output of Fixture: 21,200 lumens

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

Outstanding strobe effect with variable speed

Smooth dimming 0-100%

IP66 rated

Integrated interlocking system for combining units

Three fan modes to meet the noise requirements of each scenario

Mounted with the floor stands, it achieves 90° tilt movement

With an ultra-narrow bezel design, it achieves a 90% light-to-screen ratio

DMX controllable Smart Glass technology

Patent No.:

CN216010577U

US11698183B1

DE202023101966U1

FR3134870B3

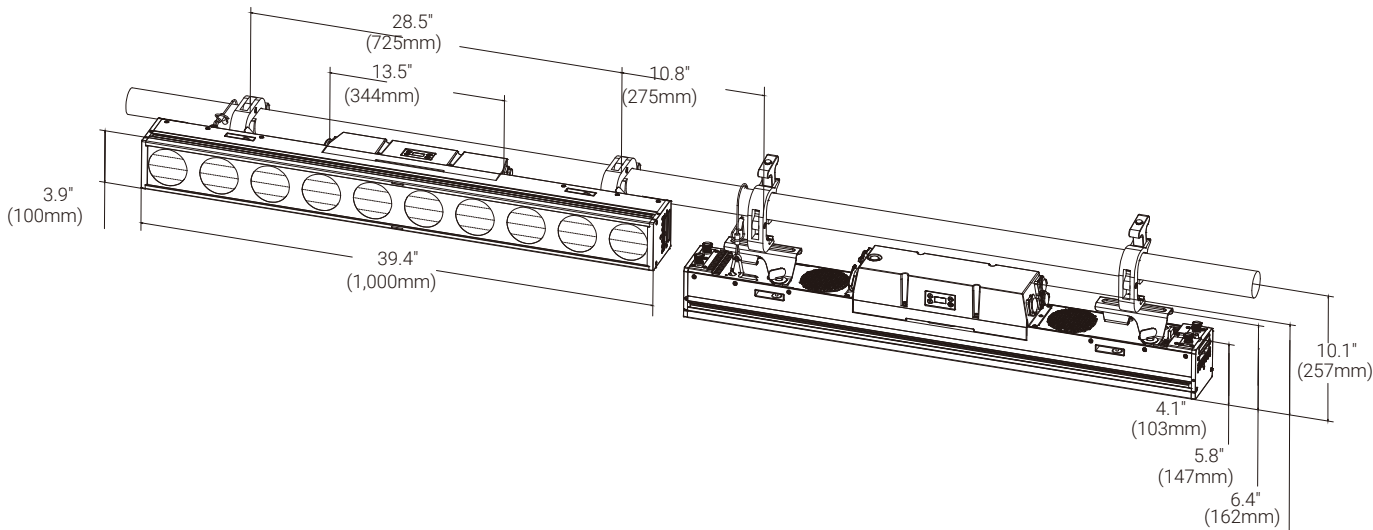
The electronic frost system was divided into four controllable zones, allowing multiple combinations

Tungsten emulation

Individual pixel control and built-in color macro effects

Uniform wash effect

Technical Specifications



Light Source

- Light Source: 10 x 120W RGBWAC+UV LEDs
- Total Lumen Output of Fixture: 21,200 lumens
- Life Expectancy: 20,000 hours*

*Source manufacturer specification

Optical System

- HCRI Mode: Ra≥92
- Beam Angle: 14°-55° Field Angle: 28°-133°
- DMX controllable Smart Glass technology Patent No.:
CN216010577U
US11698183B1
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Colors

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



Other Effects

- Outstanding strobe effect with variable speed
- Smooth dimming 0-100%
- The electronic frost system was divided into four controllable zones, allowing multiple combinations
- Tungsten emulation
- Three fan modes to meet the noise requirements of each scenario
- Mounted with the floor stands, it acheives 90° tilt movement
- With an ultra-narrow bezel design, it achieves a 90% light-to-screen ratio
- Uniform wash effect
- Equipped with an inventive quick-release mechanism that allows you to quickly connect and align multiple fixtures

Control

- 4 button touch control panel
- Display: OLED display
- Protocols: DMX512, RDM, Art-Net, sACN
- DMX Protocol Modes: 2
- Control Channels: 10/16/19/79
- Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors

- Input Voltage Range: 100-240Vac; 50/60Hz
- Power Consumption: 625W
- Power In/Out: Waterproof power connector in/out
- Data In/Out: 3-pin or 5-pin waterproof XLR, waterproof RJ45 connector

Physical Information

- Fixture Dimensions :
Without Floor Stands:
1,000 x 100 x 162 mm (39.4" x 3.9" x 6.4")
Weight: 13.6 kg (30.0 lbs)
With Floor Stands:
1,000 x 226 x 229 mm (39.4" x 8.9" x 9.0")
Weight: 15.6 kg (34.4 lbs)

Packing Information

- Flight Case Dimensions:
1,220 x 610 x 850 mm (48.0" x 24.0" x 33.5")
Weight:
North American Standard:
G.W.: 197 kg (434.3 lbs) (eight-pack loader case)
- Carton Dimensions:
1,105 x 335 x 200 mm (43.5" x 13.2" x 8.0")
Weight:
G.W.: 17.5 kg (38.6 lbs) (one-pack loader carton)

Work Environment

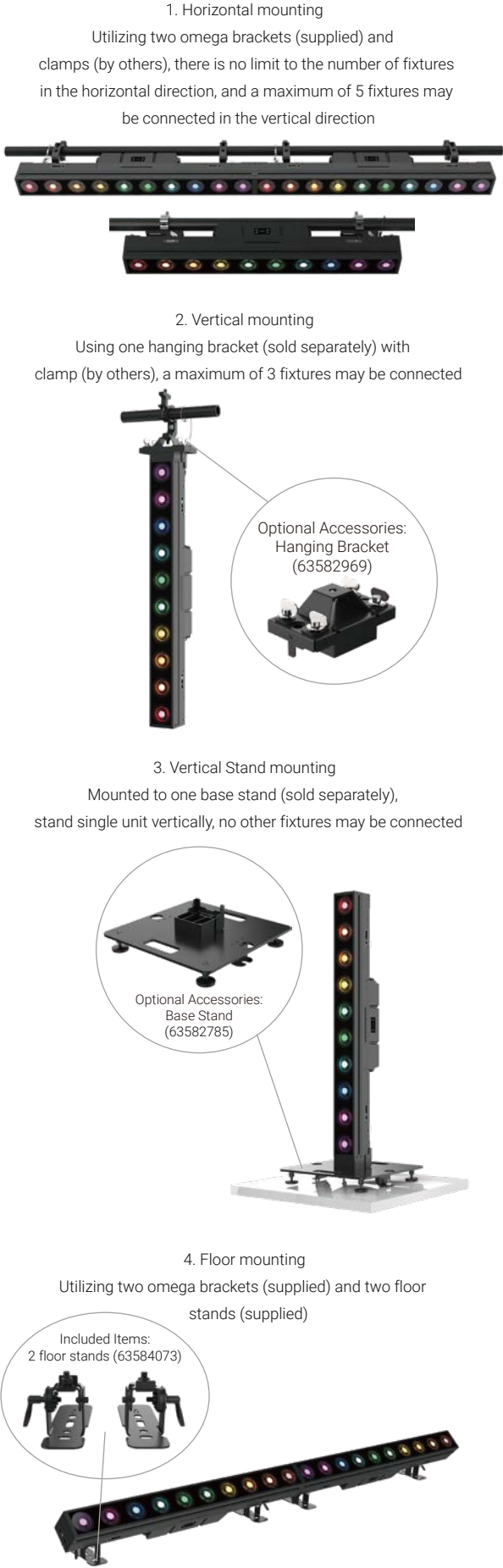
- Maximum Ambient Temperature: 40°C
- Minimum Operating Temperature: -10°C
- Maximum Surface Temperature: 70°C
- Protection Rating: IP66

Installation

- Horizontal or vertical mounting
- Universal working position
- Integrated interlocking system for combining units
- Vertical Stand: Mounted to one base stand (sold separately), stand single unit vertically, no other fixtures may be connected
- Horizontal: Utilizing two omega brackets (supplied) and clamps (by others), there is no limit to the number of fixtures in the horizontal direction, and a maximum of 5 fixtures may be connected in the vertical direction
- Vertical: Using one hanging bracket (sold separately) with clamp (by others), a maximum of 3 fixtures may be connected
- Floor: Utilizing two omega brackets (supplied) and two floor stands (supplied)
- Safety cable attachment point

Included Items

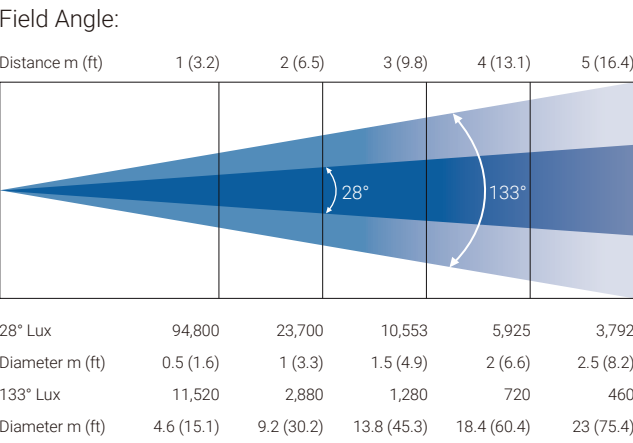
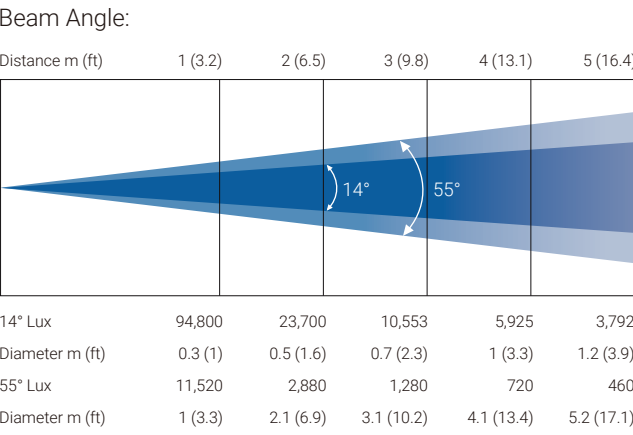
- Digital user manual
- Power cable
- 2 omega brackets (63583930)
- 2 floor stands (63584073)



Optional Accessories (With Order Code)

- Flight Case:
North American Standard:
Eight-pack loader case(63583785)
- Hanging Bracket: 63582969
- Base Stand: 63582785
- Glare Shield: 63584076
- Diffuser Filter (10°): 3005006302
- Diffuser Filter (40° x 20°): 3005006303
- Signal Cable: 3-pin waterproof signal cable (3017013468) or 5-pin waterproof signal cable (3017013473)
- Safety Cable: SW-05 (2060001603-A)
- Clamp: C-250B (2060001632-B)

Photometric (Images)



Specifications subject to change without notice.
06/18/2025