LINEFORCE 5 IP

CYC 5 IP



Light Source

5 x 120W RGBAWC+UV LEDs

Total Lumen Output of Fixture

8,470 lumens

Beam Angle

14°-55°

Field Angle

29°-136°

Protection Rating

IP66







Main Features

LED engine comprised of 5 x 120W RGBWAC+UV LEDs

Beam Angle: 14°-55°

Field Angle: 29°-136°"

Total Lumen Output of Fixture: 8,470 lumens

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

Outstanding strobe effect with variable speed

Smooth dimming 0-100% (4 user selectable dimming curves)

Tungsten emulation

IIndividual pixel control and built-in color macro effects

Uniform wash effect

Integrated interlocking system for combining units

Three fan modes to meet the noise requirements of each scenario

IP66 rated

DMX controllable Smart Glass technology

Patent No.:

CN216010577U

US11698183B1

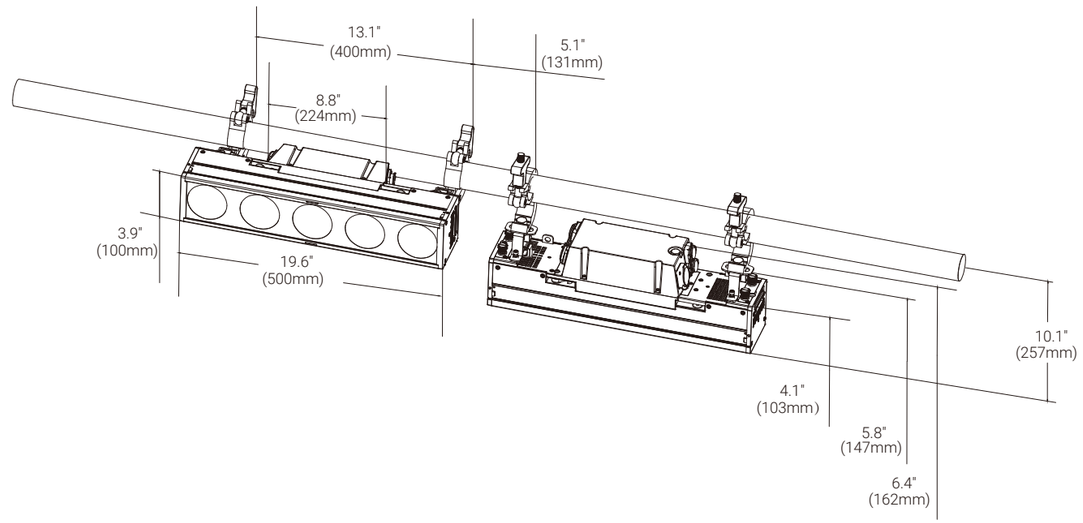
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The electronic frost system was divided into four controllable zones, allowing multiple combinations

Tungsten emulation

Technical Specifications



Light Source
· Light Source: 5 x 120W RGBWAC+UV LEDs
· Total Lumen Output of Fixture: 8,470 lumens
· Life Expectancy: 20,000 hours*

*Source manufacturer specification

Optical System
· Beam Angle: 14°-55°
· Field Angle: 29°-136°
· HCRI Mode: Ra≥92
· 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
· Individual pixel control and built-in color macro effects
· Three fan modes to meet the noise requirements of each scenario
· Uniform wash effect

Control
· 4 button touch control panel
· Display: OLED display
· Protocols: DMX512, RDM, Art-Net, sACN
· DMX Protocol Modes: 4
· Control Channels: 10/16/19/44
· Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors
· Input Voltage Range: 100-240Vac; 50/60Hz
· Power Consumption: 330W
· Power In/Out: Waterproof power connector in/out
· Data In/Out: 3-pin or 5-pin waterproof XLR, RJ45 connector

Physical Information
· Fixture Dimensions:
500 x 162 x 100 mm (19.7" x 6.4" x 3.9")
Weight: 8.6 kg (19.0 lbs)

Packing Information
· Flight Case Dimensions: TBD
· Carton Dimensions: TBD

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
· Horizontal: Utilizing two 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
· Vertical Stand: Mounted to one base stand (sold separately), stand single unit vertically, no other fixtures may be connected
· Floor: Two floor stands (supplied) may be attached to base of unit
· Integrated interlocking system for combining units
· Safety cable attachment point

1. Horizontal
Utilizing two 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



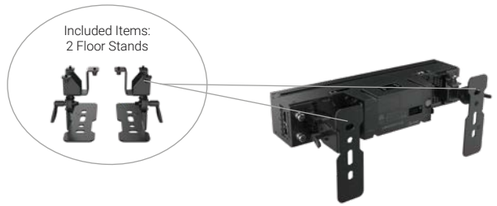
2. Vertical
Using one hanging bracket (sold separately) with clamp (by others), a maximum of 3 fixtures may be connected



3. Vertical Stand
Mounted to one base stand (sold separately), stand single unit vertically, no other fixtures may be connected

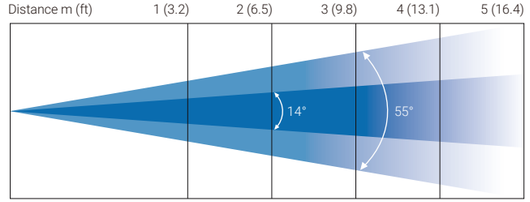


4. Floor
Two floor stands (supplied) may be attached to base of unit

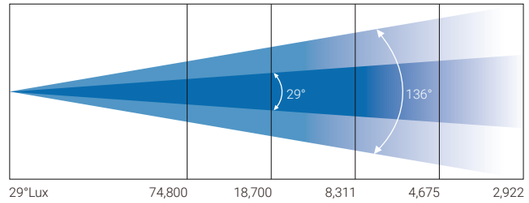


Photometric (Images)

Beam Angle:



Field Angle:



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