

SNOWSTORM

BL 1000

FEATURES

- 10 x 100W LED (Red + Amber + WarmWhite)
- Led inside ring: 10 x 6 x 0.5W LED (RGB)
- Led outside ring: 10 x 24 x 0.5W LED (RGB)
- unique 'tungsten' LED effect
- Multi-point surface light, multi-point back light with pixel control, Rainbow effect in both directions
- High output, low energy consumption, good heat dissipation, long life
- Outstanding strobe effect with variable speed
- Fixed Beam Angle at a Tight 4° with sharp effect
- Smooth dimming from 0-100%
- Optionl Forst fliters
- Flicker Free Management from 900 Hz to 25,000 Hz



TECHNICAL SPECIFICATIONS

Light Source

- Light source: 10 x 100W LED (Red + Amber + WarmWhite)
- Led inside ring: 10 x 6 x 0.5W LED (RGB)
- Led outside ring: 10 x 24 x 0.5W LED (RGB)
- Total lumen output up to 30,000 lm
- LED life expectancy: 20,000 hours*

Optical System

- Beam angle: 4°
- Field Angle: 6°

Control and Program

- 4-buttons touch panel
- Display: LCD display
- Control Mode: DMX512, RDM, Art-Net, sACN
- DMX Protocol modes: 4
- Control channels: 11/83/32/95
- Upgrade the firmware via DMX link

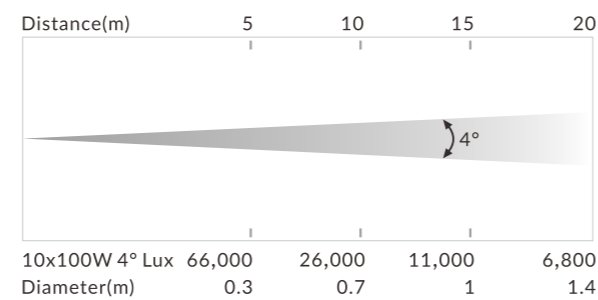
Electrical and Connectors

- Power supply with electronic auto-ranging
- Input voltage range: 100-240V~ 50/60Hz
- Power consumption: 970 W
- Power In/Out: Power Connector in/out
- Data in/out: 3-pin or 5-pin XLR, RJ45
- Protection Rating: IP20

Specification

- Fixture Specification: 920 x 193 x 397 mm (36.2" x 7.6" x 15.6")
- Weight: 24.5 kg (54 lbs)
- F/C Dimensions: 985 x 585 x 630 mm (38.8" x 23" x 24.8")
- Weight: 87kg (191.8lbs) (include flight case, dual loader case)

PHOTOMETRICS DIAGRAM

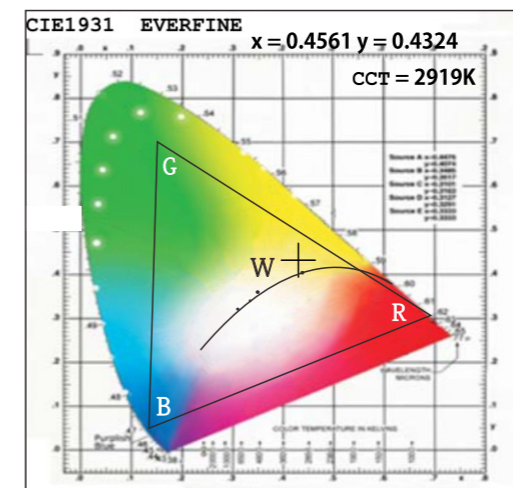


JOINT SCHEMATICS

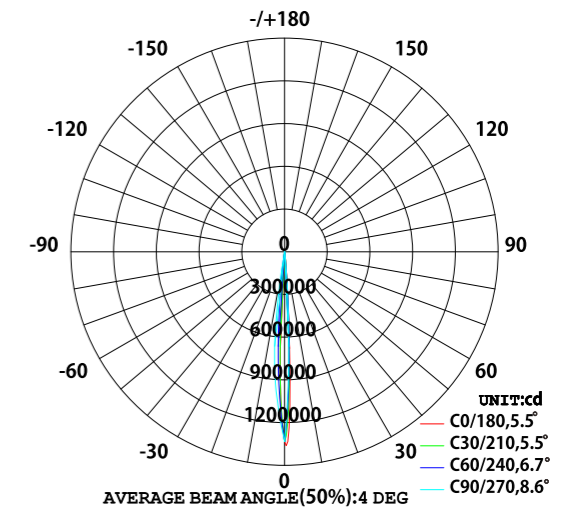


LIGHT QUALITY PARAMETER

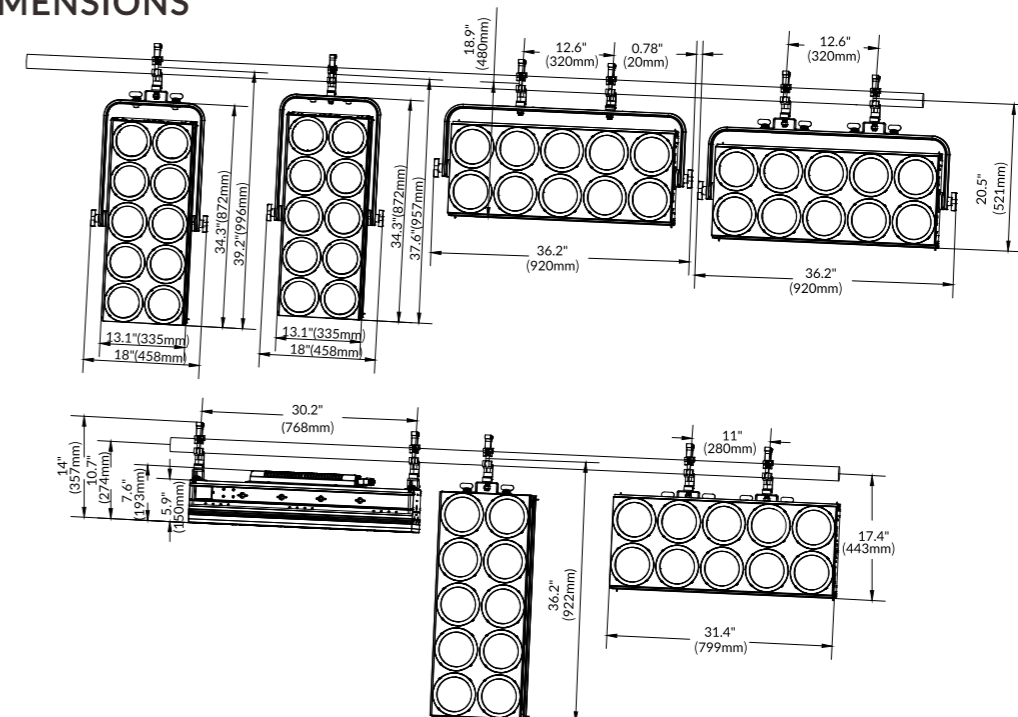
CIE1931 CHROMATICITY COORDINATES (Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS



(*Light source's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)

