PIXEL LINE IP 500
STROBE 1 IP
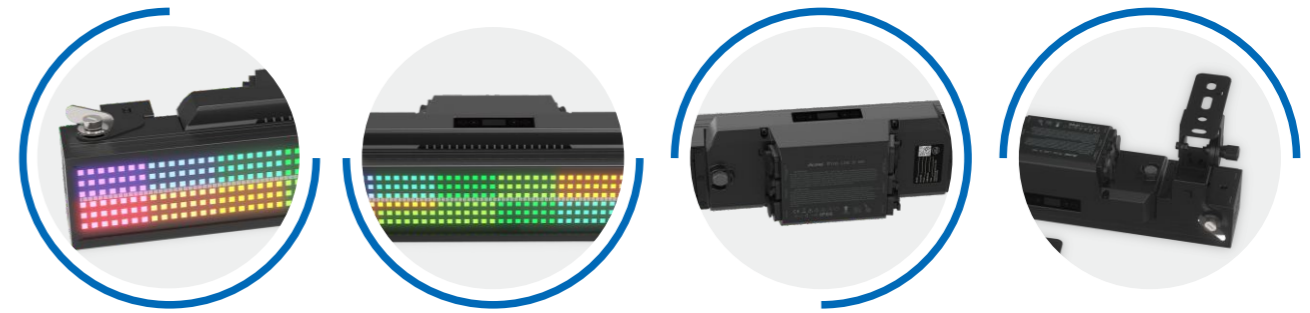

COLOR MAPPING

FULL OPEN TRANSPARENT

LINEAR STROBE

FULL OPEN BY FROSTED

FEATURES

· Light Source:
  336pcs 0.5W RGB LED (can be divided into 16 controllable sections)
  112pcs 6W CW LED (can be divided into 16 controllable sections)
· Beam Angles:
  RGB Beam Angle: 102°
  CW Beam Angle: 108°
· Field Angles:
  RGB Field Angle: 149°
  CW Field Angle: 152°
· One Linear Strobe Bar, Two Modes At Your Hand:
  Powerful Mode (16 RGB sections plus 16 CW sections): High output, high brightness
  Splicing Mode (16 RGB sections plus 8 CW sections): Same output as Pixel Line IP
· Total Lumen Output of Fixture: 56,449 lm
· Color Temperature Output of Fixture: 7,000K-7,500K (CW)
· Multiple units can be combined with quick-positioning joint design
· Outstanding color mixing effects
· High output strobe effects
· Patented Smart Glass Technology for frost effects
· Variable light adjustment from 0-100% dimming
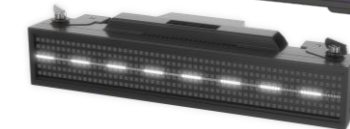· IP66 rated

TECHNICAL SPECIFICATIONS

Light Source
· Light Source:
  Color Light: 336 x 0.5W RGB LED engine
  White Light: 112 x 6W CW LED engine
· Color Temperature Output of Fixture: 7,000K-7,500K (CW)
· Total Lumen Output of Fixture: 56,449 lm
· Life Expectancy: 30,000 hours*

Optical System
· Beam Angles:
  RGB Color Beam Angles: 102°
  CW White Beam Angles: 108°
· Field Angles:
  RGB Color Field Angles: 149°
  CW White Field Angles: 152°

Control and Program
· 4-Button touch panel
· Display: OLED display
· DMX Protocol Modes: 11
· Control Channels: 8/10/16/18/22/26/34/37/39/56/62
· Protocols: DMX512, RDM, Art-Net, sACN
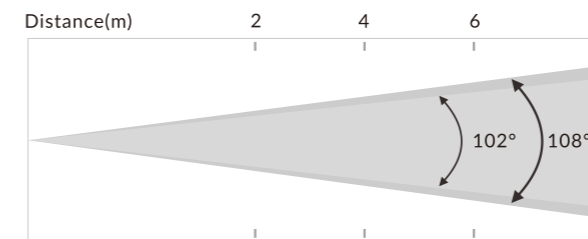· Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors
· Input Voltage Range: 100-240V~ 50/60Hz
· Power Consumption: 875 W
· Power In/Out: Waterproof power connector in/out
· Data In/Out: 5-pin waterproof XLR, RJ45 connector
· Protection Rating: IP66

Specification
· Fixture Dimensions: 500 x 124 x 110 mm (19.7" x 4.9" x 4.7")
  Weight: 5.5 kg (12.1 lbs)
· Flight Case Dimensions: 1,220 x 610 x 810 mm(48" x 24" x 31.8")
  Weight: 125 kg (276 lbs) ((includes flight case, 10 per flight case)
· Carton Dimensions:595 x 215 x 220 mm (23.4" x 8.5" x 8.7")
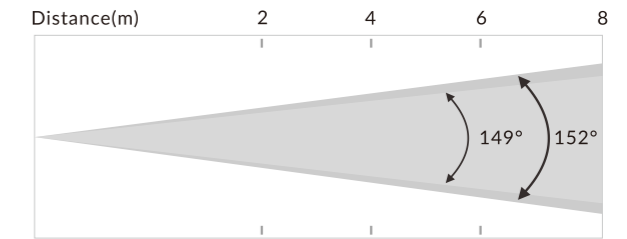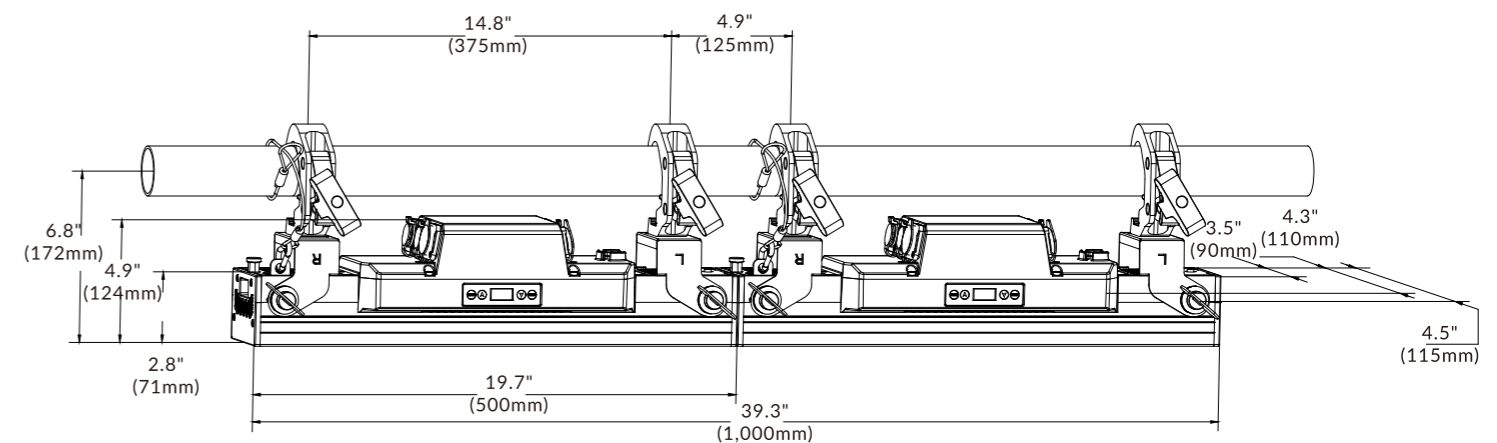 Weight: 6.5 kg (14.3 lbs)(includse carton, one per carton)

(*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.)

IP66   Intertek   UK CA

PHOTOMETRICS DIAGRAM

Beam Angle:

Distance(m)	2	4	6	8

102°   108°

102° RGB Lux	329	95	52	36
Diameter(m)	0.5	1	1.5	2
108° CW Lux	6,000	1,710	890	540
Diameter(m)	0.6	1.1	1.7	2.2

Field Angle:

Distance(m)	2	4	6	8

149°   152°

149° RGB Lux	329	95	52	36
Diameter(m)	1.4	2.9	4.3	5.8
152° CW Lux	6,000	1,710	890	540
Diameter(m)	1.6	3.2	4.8	6.4

DIMENSIONS

14.8" (375mm)
4.9" (125mm)
6.8" (172mm)
4.9" (124mm)
3.5" (90mm)
4.3" (110mm)
2.8" (71mm)
19.7" (500mm)
39.3" (1,000mm)
4.5" (115mm)