

# N-E PIXSTRIP H216

# MEGA<sup>LITE</sup>

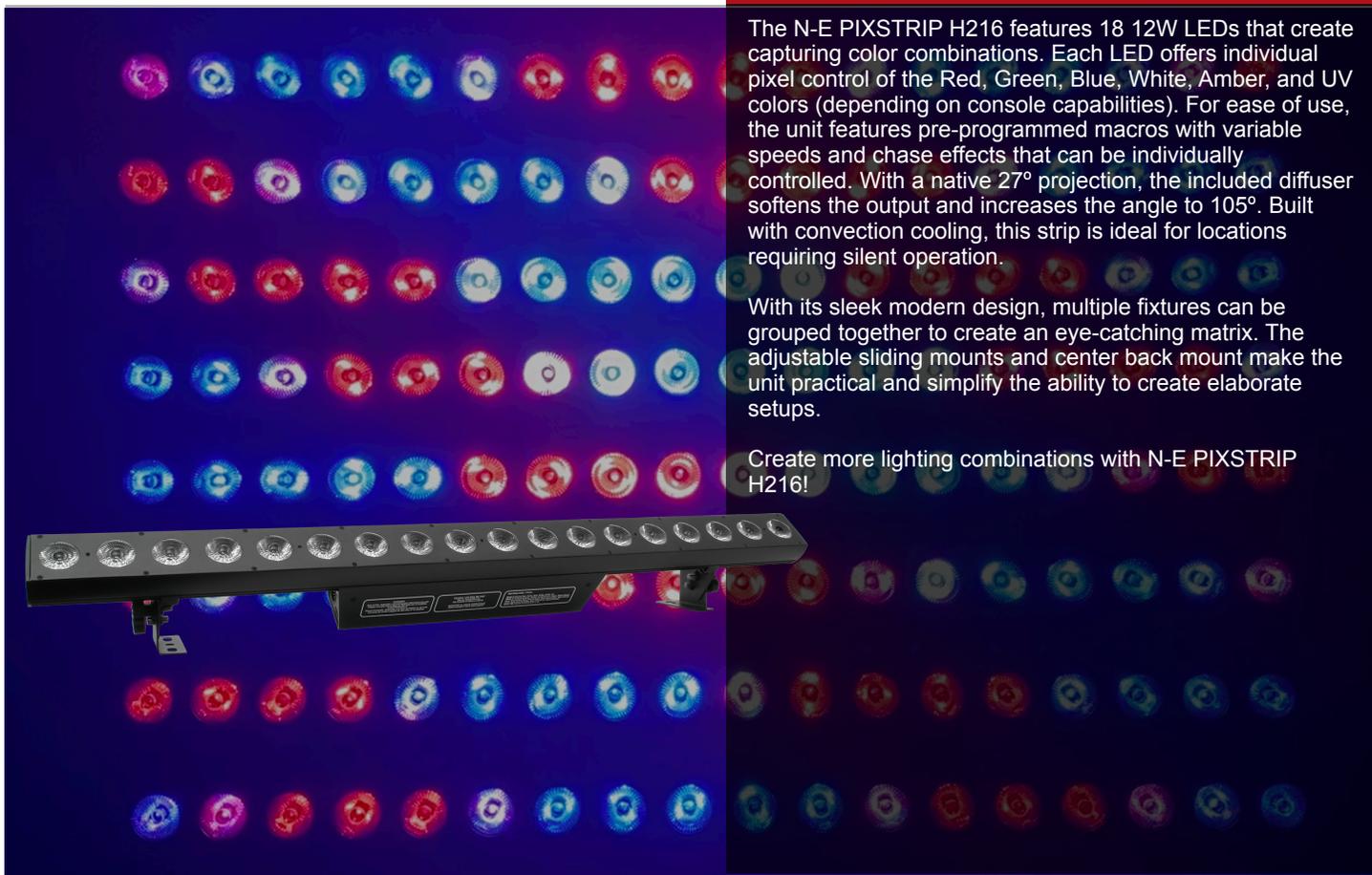
PRODUCT SPECIFICATION SHEET

## DESCRIPTION

The N-E PIXSTRIP H216 features 18 12W LEDs that create capturing color combinations. Each LED offers individual pixel control of the Red, Green, Blue, White, Amber, and UV colors (depending on console capabilities). For ease of use, the unit features pre-programmed macros with variable speeds and chase effects that can be individually controlled. With a native 27° projection, the included diffuser softens the output and increases the angle to 105°. Built with convection cooling, this strip is ideal for locations requiring silent operation.

With its sleek modern design, multiple fixtures can be grouped together to create an eye-catching matrix. The adjustable sliding mounts and center back mount make the unit practical and simplify the ability to create elaborate setups.

Create more lighting combinations with N-E PIXSTRIP H216!



### RGBWAUV

The 18 12W LEDs offers individual pixel control of the Red, Green, Blue, White, Amber, and UV colors, depending on console capabilities.



### EFFECTS

The unit features pre-programmed macros with variable speeds and chase effects that can be individually controlled. Multiple fixtures can be grouped together to create an eye-catching matrix.



### FLEXIBLE MOUNTING

With its sleek modern design, the adjustable sliding mounts and center back mount make the unit practical and simplify the ability to create elaborate setups.

**SOURCE**

- LED TYPE: 12W LEADS

**OPTICAL SYSTEM**

- LED QUANTITY: 18
- LED ANGLE: 27°
- DIFFUSION ANGLE: 105°

**EFFECTS**

- LED COLOR: RED, GREEN, BLUE, WHITE, AMBER & UV
- PIXEL PROTOCOL: 18 PIXEL CONTROL

**CONTROL & PROGRAMMING**

- DISPLAY: LED
- PROTOCOL: DMX 512
- DMX CHANNELS: 3 MODES OF OPERATION
- ON BOARD FEATURES: PRE-PROGRAMMED MACROS & CHASE EFFECTS

**THERMAL & RATINGS**

- MAX AMBIENT TEMP: 40°C (104°F)
- MAX SURFACE TEMP: 60°C (140°F)
- MAX OPERATING TEMP: 54°C (130°F)

**ELECTRICAL & CONNECTIONS**

- POWER CONNECTION: PANEL MOUNTED SEETRONIC TYPE POWER IN/OUT CONNECTION
- DMX CONNECTORS: PANEL MOUNTED 3 & 5 PIN XLR CONNECTIONS IN/OUT
- POWER INPUT: UNIVERSAL 90-264V 50/60 HZ
- POWER CONSUMPTION: 126 WATTS | 1.5 AMPS @ 110V

**RIGGING:**

- INSTALLATION SYSTEM: DUAL SLIDING CLAMP MOUNTS

**ORDERING INFO:**

- N-E PIXSTRIP H216

**ACCESSORIES:**

- 4 UNIT ROAD CASE

**INCLUDED ITEMS:**

- DIFFUSION LENS
- POWER CABLE

**PART NUMBER:**

4055

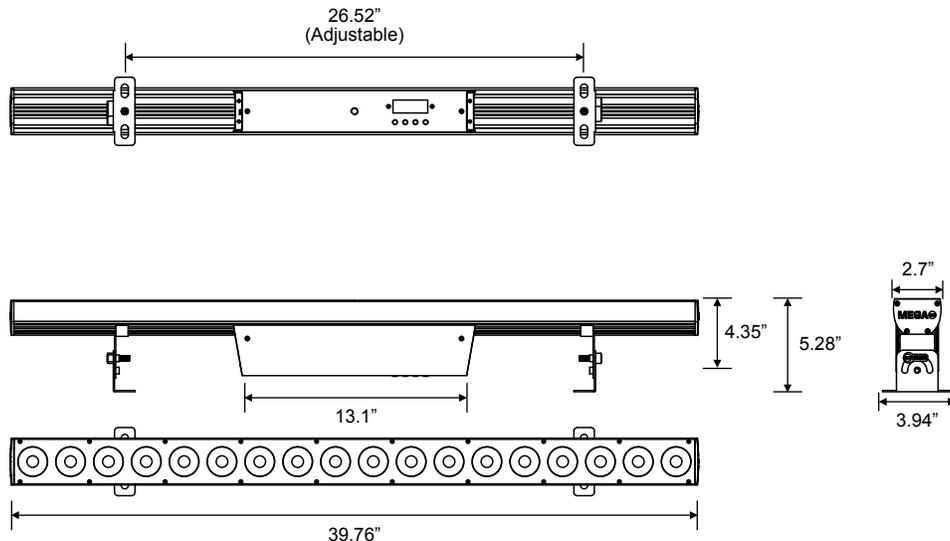
CAS-4055-4

4055-DIF

4055-POW

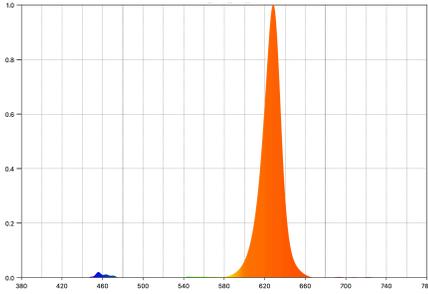
**DIMENSIONS:**

- FIXTURE SIZE: 39.76" X 3.94" X 5.28"
- FIXTURE WEIGHT: 10 lb (4.5 kg)
- PACKAGED SIZE: 41" X 5.5" X 7"
- PACKAGED WEIGHT: 11.5 lb (5.2 kg)

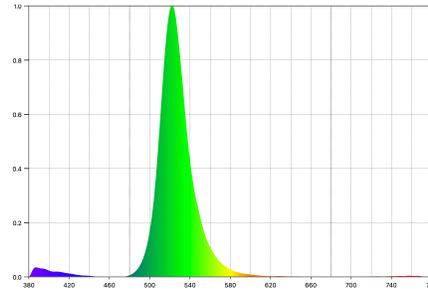


**DIMENSIONS:**

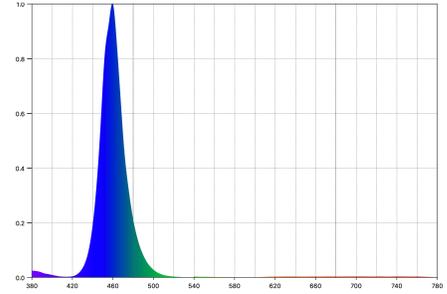
**RED:**  
 PEAK WAVELENGTH: 628 NM  
 CIE 1931 X,Y: 0.6810 0.3038



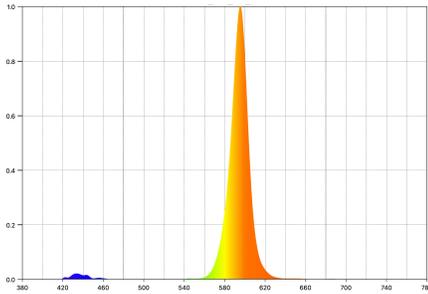
**GREEN:**  
 PEAK WAVELENGTH: 522 NM  
 CIE 1931 X,Y: 0.1695 0.7427



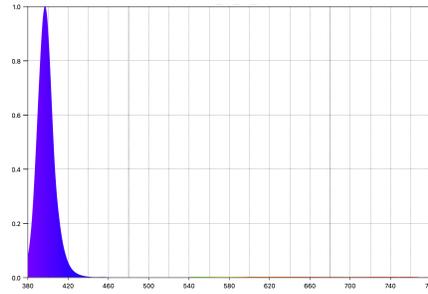
**BLUE:**  
 PEAK WAVELENGTH: 459 NM  
 CIE 1931 X,Y: 0.1436 0.0406



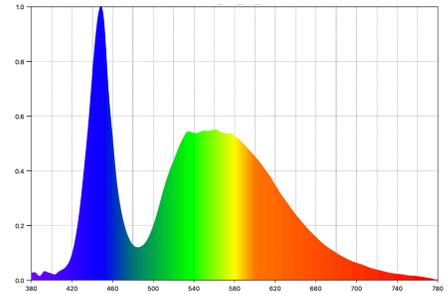
**AMBER:**  
 PEAK WAVELENGTH: 595 NM  
 CIE 1931 X,Y: 0.5825, 0.4003



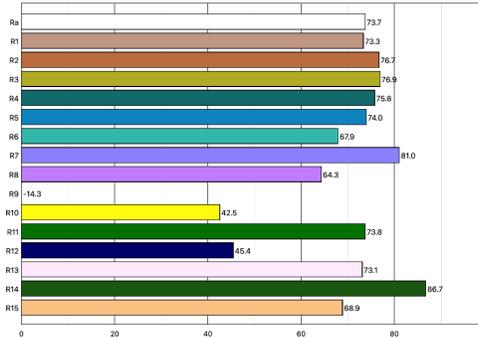
**ULTRA VOILET:**  
 PEAK WAVELENGTH: 628 NM  
 CIE 1931 X,Y: 0.2067 0.0456



**WHITE:**  
 PEAK WAVELENGTH: 448 NM  
 CCT 6013K

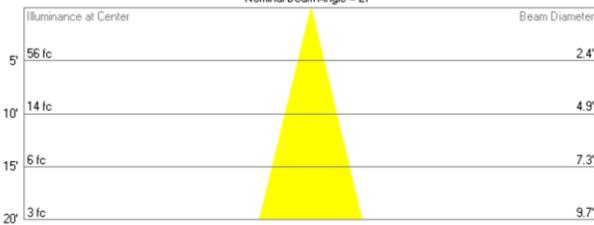


**COLOR RENDERING:**

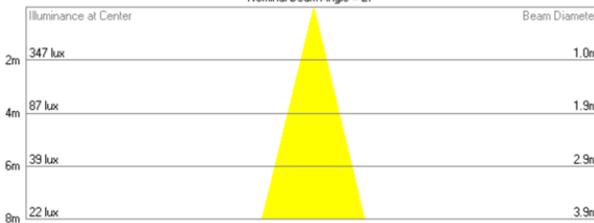


**NO DIFFUSER**

Nominal Beam Angle = 27°



Nominal Beam Angle = 27°



**DIFFUSER**

Nominal Beam Angle = 105°



Nominal Beam Angle = 105°

