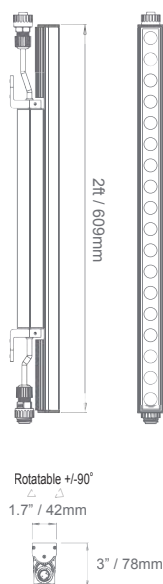


Nano Liner Allegro AC XB

Nano Liner Allegro AC XB-18



Nano Liner Allegro AC XB is a high output, energy efficient, ultra slim linear lighting solution for outdoor environments. Powered directly with AC line voltage, the slender Nano Liner Allegro AC XB is ideal for many types of exterior architectural, retail, and hospitality applications. Equipped with flicker-free phase cut dimming capabilities¹, it offers a broad range of colors including RGB, three (white) CCT options, and Dynamic White², four fixture lengths, and two beam spreads, making it suitable for a wide range of wall grazing, linear, and indirect illumination where a cost-effective, low-profile solution is required. Nano Liner Allegro AC XB's simple Plug'n'Play cabling and connection make installation quick and easy, even in small spaces.

Powered by AC line voltage AC line voltage (120V/ 230V/ 277V) eliminates the need for external power supplies and enables extended run lengths up to 50 feet (120V) or up to 80 feet (230V).

High output and efficacy 23 lm/W (RGB); 60 lm/W (3000K); 65 lm/W (4000K); and 84 lm/W (6500K), 300 lumens per foot (RGB version) and 635-865 lumens per foot at 11 watts per foot (white versions).

Multiple color options Controlled via DMX512, the extremely efficient RGB LEDs are capable of producing a dynamic range of 16.7 million colors to create nearly any imaginable illumination scenario. Three white options with dedicated color temperatures including 3000K, 4000K, 6500K, and Dynamic White² lend sophisticated ambiance to various outdoor environments.

Multiple fixture lengths Available in one-foot, two-foot, three-foot, and four-foot lengths, Nano Liner Allegro AC XB easily accommodates varying installation space requirements.










Phase cut dimming¹ Nano Liner Allegro AC XB's three white product versions offer 5% - 100% dimming resolution without flickering.

Flexible aiming The product is equipped with a 180° rotation axis for flexible beam aiming.

Two beam options 40° and 50° x 10° spreads offer gentle illumination or more focused grazing.

Simple cabling and connection Nano Liner Allegro AC XB's simple Plug'n'Play connection can be daisy-chained, enabling easy installation and lowering maintenance costs.

Technical Specifications & Options

BEAM ANGLE	 40°  50° x 10°
COLOR	 RGB  3000K Warm White  4000K Neutral White  6500K Cold White  2700K-6500K Dynamic White ²
ENVIRONMENT	 IP66  Suitable for Coastal Environment
LUMINOUS FLUX EFFICACY	White Luminous Flux: 635 - 865 lm/ft Efficacy : 60 - 84 lm/W
	RGB Luminous Flux: 300 lm/ft Efficacy : 23 lm/W

¹ Phase cut dimming available in white version only

² Non standard item(s). Please clarify availability with the regional sales office.