



Alchemy 3.0

Addressable RGB LED



The BitFenix Alchemy 3.0 Addressable RGB LED Strip takes PC DIY illumination to the next level with addressable RGBs, increasing lighting possibilities with multiple colors on one strip. Being an upgrade from the Alchemy 2.0 Magnetic RGB LED Strips, the latest version comes with the high build quality and durability our users are accustomed to, modders and gamers alike.

Alchemy 3.0 Addressable RGB LED



AURA SYNC 3 Pin Addressable RGB Technology

The Alchemy 3.0 Addressable RGB LED Strips has its name from the featured LEDs, which are individually addressable, thus allowing pre-programmed multi-color rainbow modes when attached to the optional controller or even programming of each individual LED when attached to one of the latest ASUS AURA SYNC motherboards with 3-pin addressable RGB support.



Addressable RGB header

Alchemy 3.0 Addressable RGB LED



TriBright™ LED Technology

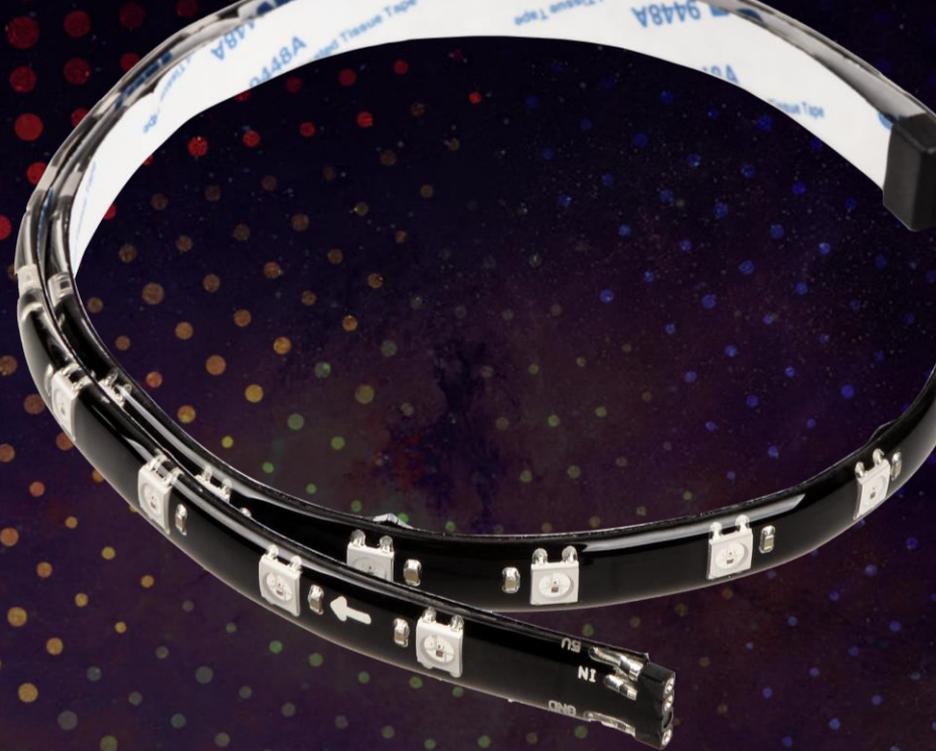
The Alchemy 3.0 Addressable RGB LED Strips feature the TriBright™ LED Technology known from previous BitFenix RGB products, thus providing higher color saturation, increased brightness and a longevity. Further, the light is more evenly scattered, casting softer shadows, increasing the overall illumination effect. The surface of each strip is coated in a clear rubber for short-circuit protection and easy maintenance.

Alchemy 3.0 Addressable RGB LED



Modular Design & Convenient Installation

The Addressable RGB LED Strips are delivered with 70cm long cables and modular components, assuring clean cable management and easy cable routing. Further, the LED Strip and the optional controller are equipped with high-quality magnets, allowing easy installation and relocation around all metal panels in the chassis. The 3M adhesive strip can be used for firm mounting on most flat surfaces.



Alchemy 3.0 Addressable RGB LED





Pre-programmed Controller

The Alchemy 3.0 Addressable RGB Strips can be purchased with an optional controller, pre-programmed with several single-color modes to match the most popular system colors and three multi-color rainbow modes. The controller comes with a switch with and extended cable for convenient positioning and a magnet for easy installation.



Alchemy 3.0 Addressable RGB LED





Remark

To avoid system instability and possible data loss do not attach these magnetic LED strips directly to DRAM, SSDs or HDDs.

The pin assignment is different between normal single color LED strips, RGB LED strips, RGB+W LED strips and Addressable RGB LED strips. Alchemy 3.0 Addressable RGB LED Strips & Alchemy 2.0 Magnetic LED Strips are not compatible with RGB controller and RGB+W controller. The controller of Alchemy 2.0 Magnetic RGB LED strips is not compatible with Alchemy 3.0 Addressable RGB LED strips. Wrong connection will cause damage to the product. Please make sure the products in your LED strip chain are compatible. BitFenix believes you will enjoy the user experience once you've chosen BitFenix modding products.



Alchemy 3.0 Addressable RGB LED





Available LED Colors with 3.0 Chroma box	Red, Blue, Green, Purple, Yellow, White-Blue
Magnets	Black Sintered NdFeB Permanent Magnets
LED Type	SK6812 TriBright™ SMD
Lumen	60
Color Rendering Index	~80
Angle	120°
Voltage (v)	5V
Flex PCB Quality	1oz copper
Protective cover	High-Clarity Polyurethane
Power Cable Length	50cm - 20"
LED Strip Width	10mm - 0.4"
LED Strip Thickness	3mm - 0.12"

	Alchemy 3.0 Addressable RGB LED Strip - 30cm	Alchemy 3.0 Addressable RGB LED Strip - 60cm
LEDs	15	30
Magnets	6	12
Wattage (W)	4.5	9

	Part number	EAN	UPC
Alchemy 3.0 Addressable RGB LED Strip - 30cm	BFA-ADD-30MK15N-RP	4712883216527	886027015582
Alchemy 3.0 Addressable RGB LED Strip + 3.0 Controller - 30cm	BFA-ADD-30MK15C-RP	4712883216534	886027015599
Alchemy 3.0 Addressable RGB LED Strip - 60cm	BFA-ADD-60MK30N-RP	4712883216541	886027015605
Alchemy 3.0 Addressable RGB LED Strip + 3.0 Controller - 60cm	BFA-ADD-60MK30C-RP	4712883216558	886027015612

Alchemy 3.0

Addressable RGB LED

© 2017 BITFENIX Co., Ltd. All Rights Reserved. All trademarks are registered to their respective owners.

