

Essentials Matter

Smart Multicolour HD Adressable Lightstrip

Product Leaflet



Add a brilliant blend of colour to your space with this smart Matter-enabled Multicolour LED Adressable Lightstrip. Create stunning backlit illumination with high resolution addressable gradients for enhanced colour customization. RGBIC with 60 colour zones and LEDs per meter.

Control through the Nanoleaf App via Wi-Fi, use manually with the attached Controller, or connect to a smart home ecosystem with Matter over Wi-Fi by adding a Matter compatible smart home hub to your setup.



REQUIRES a Matter compatible smart home hub and iOS/tvOS 16.5+ or Android OS 8.1+ to connect to a smart home ecosystem.

Features



300 Addressable LEDs

Watch multiple colours appear all at once along your addressable lightstrip for a stunning gradient effect with 60 colour zones and LEDs per meter.



16M+ Colours & Warm/Cool Whites

Set the perfect ambience for any occasion with vibrant colour or functional white (2700K to 6500K).



Animated Colour Gradients & Scenes

Customize your own palettes and motions for dynamically animated colour gradients. Set colours to flow gradually or pop up energetically to match any mood!



Set Schedules

Automate your lights to turn on/off at set times to make your routines easier and more convenient. Set Schedules through your smart home ecosystem or voice assistant – Matter compatible smart home hub required.



Get Into The Music

Blast your favorite playlists, and watch your lights dance to the beat of the music with Rhythm Scenes on the Nanoleaf app.



Trimnable Lightstrip

Reduce the length of your lightstrip to fit any space by cutting along the indicated lines.



Attached In-line Controller

Don't want to pull out the app? Turn your lightstrip on/off, or cycle through whites, colors, and Scenes with the attached easy-access Controller.



Screen Mirror

Watch the colours on your screen reflect seamlessly onto your lightstrip! Screen mirror with your PC via the Nanoleaf Desktop App, or with your TV using Nanoleaf 4D with Sync+*.



Easy Smart Control

Control directly with the Nanoleaf App over Wi-Fi (or Bluetooth), and/or connect to a smart home ecosystem for voice control and more by adding a Matter compatible smart home hub to your setup.



Matter Enabled

Enjoy instant compatibility with major smart home ecosystems like Apple Home, Google Home, Amazon Alexa and Samsung SmartThings. To use Matter, iOS/tvOS 16.5+ or Android OS 8.1+ and a Matter compatible hub is required.

** Screen mirroring via Nanoleaf 4D Sync+ will come with a future firmware update.*

Retail Information



Essentials Matter Smart Multicolor HD Adressable Lightstrip Starter Kit 5m

- 1x Multicolor HD Adressable Lightstrip (5M | 16.4FT)
- 1x Controller & Power Supply
- 1x Quick Start Guide

Product Specifications

General

Warranty	2 Years
Usage	Indoor
Lifetime	25 000 hours

Dimensions

Lightstrip	5M 16.4FT
Controller	37 x 95,7 x 19,53mm
PSU Wire	1,5m
Trimable	YES, the unit can be cut to 100mm from ≡ mark
Extendable	No

Colour

Color Channel Configuration	RGBIC
Color Zone	60 zones per meter
Luminous Flux	550 lumens
Color Temp Range	2700K-6500K

Power

Rated Input	EU/UK: AC 220-240
Rated Output	5V

Rated Power	18W
Rated Current	3A
Frequency	50/60Hz
Waterproof Grade (IP)	IP20

Control

Communication Protocol	Wi-Fi (2.4 GHz b/g/n) + Bluetooth NOTE: 5 GHz networks are not compatible with Nanoleaf products.
Dimmability	Yes, via the Nanoleaf App & Controller Button
Dimming Range	Yes, 1%-100% with App
Compatibility	Matter, Apple Home, Amazon Alexa, Google Home, Samsung SmartThings, Razer Chroma, Corsair iCue
The Nanoleaf App	Control via Nanoleaf App (Android & iOS) for mobile/tablet or The Nanoleaf Desktop App (Windows & Mac)