



Nanoleaf Lines Squared

Nanoleaf Lines are **smart backlit LED light bars** that deliver stunning RGBW illumination in a never-before-seen modular form factor. Connect Lines together into your own personalized geometric layouts, and customize 16M+ colours and light animations to create a design piece truly unique to your space.



Backlit Modular Lighting

Create unique 90° layouts or combine with 60° hexagonal connectors for even more design possibilities.



Music Visualizer

Watch the lights react and dance to the beat of your music in real time.



Dynamic Lighting Effects & 16M+ Vibrant Colours

Choose from or create unlimited colour animations with 2 vibrant colour zones per light bar. Set the perfect ambience with an intuitive colour wheel for complete customization.



Flexible Control

Flexible control through voice assistants (Google Home, Apple Home, Amazon Alexa), Nanoleaf App (mobile, tablet or desktop), or manual buttons on the controller.



Screen Mirror Feature

Sync with the colours from your PC screen in real time for an ultra-immersive gaming or movie watching experience.



Simple Adhesive Setup

Mount to any smooth surface with the included double-sided Mounting Tape.



What's In The Box

for Nanoleaf Lines Squared



Nanoleaf Lines Squared Starter Kit (4 Light Lines)

- 4x Light Lines
- 4x Square Mounting Connectors for connecting Lines
- 4x Square Connector Caps for Mounting Connectors
- 5x Mounting Plates with Tape
- 1x Controller Cap
- 1x Processor & Power Connector
- 1x Power Supply (100VAC – 120VAC)
- 1x Quick Start Guide



Nanoleaf Lines Squared Expansion Pack (3 Light Lines)

- 3x Light Lines
- 3x Square Mounting Connectors for connecting Lines
- 3x Mounting Plates with Tape
- 1x Quick Start Guide



Product Specifications

for Nanoleaf Lines Squared

General

Key Features	Music sync, 16M+ colours, Dynamic lighting effects, Screen Mirror, Thread Border Router, Voice Control
Mounting Type	Via included double-sided tape or screw mounts (screws and anchors not included)
Warranty	2 years
Usage	Indoor Only
IP Rating	IP20

Dimensions

Height	Bar: 0,8 cm Square Connector: 2,16 cm
Length	Bar: 28 cm Square Connector: 2,99 cm
Depth	Bar: 2 cm Square Connector: 2,99 cm
Weight Per Line	38,9 g
Cable Length	4,5 m

Colour

Colour Temperature	1200K-6500K
Colour Channel Configuration	RGBW
Max Colours	More than 16 million
Colour Zones	2 colour zones per Line
Colour Rendering Index (CRI)	> 80

Power

Voltage	100VAC - 240VAC
Max Power Supply Power	42W
Energy Consumption per Line	2W
Max Lines per PSU (42W)	18 Lines
Luminous Flux per Line	20 lumens
Lifetime	25000 hours

Control

Communication Protocol	Wi-Fi (2.4GHz b/g/n) NOTE: 5GHz networks are not compatible with any Nanoleaf products
Dimmability	Yes (via Nanoleaf App, Voice, Controller)
Compatibility	Apple Home, Amazon Alexa, Google Home, IFTTT, Razer Chroma, Samsung SmartThings
The Nanoleaf App	Control via Nanoleaf App (Android & iOS) for mobile/tablet or Nanoleaf Desktop App (Windows & Mac)

Certifications

Certifications	CE/CB/UKCA/ROSH/REACH/TELEC/JH/SAA/KCC/UL/FCC IC ID/CCC/SRRC
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