

nanoleaf®
Smarter by Design

# Nanoleaf Shapes
## Mini Triangles

The Nanoleaf Shapes Mini Triangles are modular LED light panels with a combination of smart technology and sleek ultra-thin design. It's perfect for designing a statement wall, setting up your personal productivity zone, or creating the right ambience for any occasion. Transform your space with multi-sensory experiences like touch interactions, real-time music sync, screen mirror, and more. Customize and create your own Scenes and Playlists in the Nanoleaf App. To install, simply mount panels to the wall with the included "no-drill" double-sided Mounting Tape. Shapes are designed with Connect+ technology to work with other shapes in the line, offering limitless lighting, design and IoT possibilities for your smart home decor.

### Perfect For...

- Building your immersive battlestation or home-theatre
- Transforming music into stunning visuals, at home or in the studio
- Boosting your energy for workouts
- Creating the right ambience for yoga & mediation
- Setting up your personal productivity zone for working from home
- Designing a statement wall or ceiling decor masterpiece
- Waking up naturally with gentle light alarms

Connect +
Designed with Connect+ technology to work together with other shapes to create mosaics of light.

Enjoy touch-enabled experiences. Watch light panels respond dynamically to your touch or play interactive games.

Rhythm Module transforms your favorite songs into dancing symphonies of color and light.

With the Screen Mirror feature, your on-screen activity is reflected onto your lights for an immersive entertainment experience.

16M+ colors with 1200K-6500K white light temperature range and brightness control.

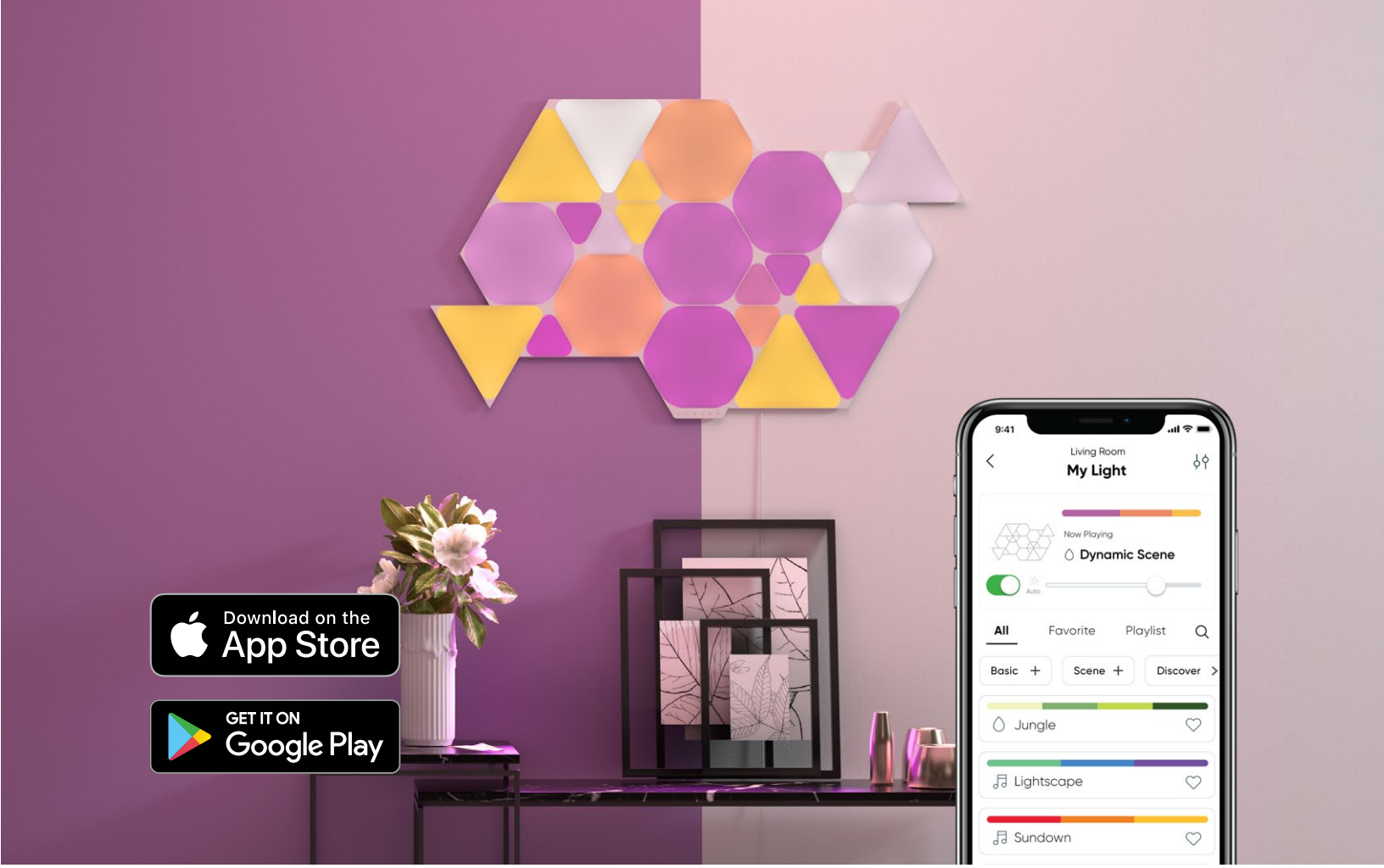
Nanoleaf's exclusive LayoutDetect™ technology enables color animations to flow intelligently between panels based on your exact layout.

Flexible control through touch, voice assistants, Nanoleaf App, manual controller, and more.

With Touch Actions, a single press on a Hexagon will activate Scenes to control any or all of your HomeKit products at once.

Hundreds of pre-saved Scenes available right out of the box. Connect to Wi-Fi for customized control.

Simple drill-free installation with the included Mounting Tape.




Works with Apple HomeKit

Google Assistant

Works with SmartThings

WORKS WITH alexa

Works with IFTTT

## Nanoleaf Shapes

Mini Triangles | Smarter Kit (5 Panels)

- **5x** Mini Triangle Light Panels
- **5x** Mounting Plates
- **6x** Double-sided adhesive Mounting Tape
- **6x** Linkers for connecting panels and Controller
- **1x** Controller
- **1x** Power Supply (100VAC - 120VAC)
- **1x** Quick Start Guide



## Dimensions

| | |
|---|---|
| **Height per Panel** | 4.5 in (11.5 cm) |
| **Width per Panel** | 3.8 in (10 cm) |
| **Weight per Panel** | 0.31 pounds (38.5 g) |

| | |
|---|---|
| **Panel Edge Thickness** | 0.24 in (0.6 cm) |
| **Panel Mounted Thickness** | 0.39 in (1 cm) |
| **PSU Cable Length** | 8.2 ft (2.5 m) |

## Key Specifications

| | |
|---|---|
| **Dimmability** | Yes (via App, Voice Control, Touch) |
| **Luminous Flux per Panel** | 20 lumens |
| **Lifetime** | 25,000 hours |
| **Communication Protocol** | Wi-Fi (2.4GHz b/g/n)<br>**NOTE:** 5GHz networks are not compatible with Nanoleaf products |
| **Max Colors** | More than 16 million |
| **Color Temperature** | 1200K - 6500K |
| **Color Channel Configuration** | RGBW |
| **Voltage** | 100 VAC - 240 VAC |

| | |
|---|---|
| **Energy Consumption per Panel** | 0.54 W |
| **Max Panels per PSU** | 77 panels |
| **Max Panels per Controller** | 500 panels |
| **Warranty** | 2 years |
| **Usage** | Indoor Only |
| **Mounting Type** | Via included double-sided tape or screw mounts (screws and anchors not included) |
| **Key Features** | Conenct+, Touch-enabled, Music Sync, Screen Mirror |

## Control

| | |
|---|---|
| **Compatibility** | Apple HomeKit, Amazon Alexa, Google Assistant, IFTTT, Samsung SmartThings |
| **Controller** | Turn On/Off, adjust brightness, switch or shuffle between Color and Rhythm Scenes |
| **The Nanoleaf App** | Control via Nanoleaf App (Android & iOS) for mobile/tablet or Nanoleaf Desktop App for PC or laptop. |
| **Touch Gestures** | Each panel can be programmed to perform a different command |
| **Nanoleaf Remote** | Control Nanoleaf panels and other HomeKit products (Sold separately) |