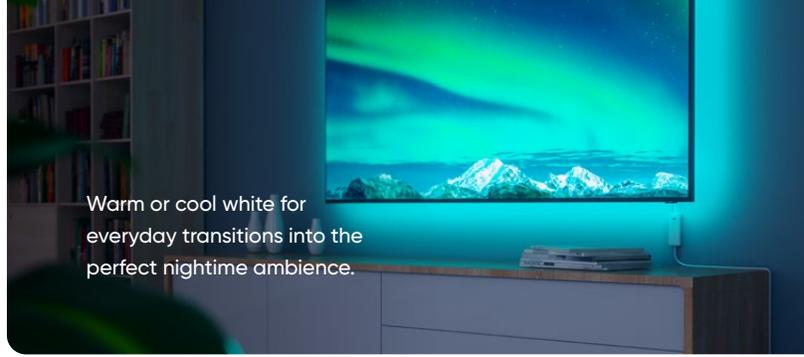




Your Smart Lighting Basics

Set the ideal mood for entertaining friends and hosting get-togethers.



Warm or cool white for everyday transitions into the perfect nighttime ambience.



A multi-faceted bulb design that is made to be seen.



Flexible high-resolution lighting conforms to any shape for the most even backlit illumination.

Nanoleaf Essentials

Bulbs & Lightstrips



The Nanoleaf Essentials elevate your everyday lighting needs. Following the success of our light panels and their ability to inspire creativity in daily life, we wanted to get back to the basics with products that also provide the best lighting for your essential day-to-day activities.

Whether working from home, studying or looking to set a relaxing ambience for the end of your day, the Essentials Bulb and Lightstrip provide pure, rich colors and the most vivid and bright white lighting. As the first ever consumer smart lighting to work with Thread, the Essentials offer a more reliable connection with a wider range of control for your daily lighting needs.



Product Leaflet
Nanoleaf Essentials



Circadian Lighting

Automatically adjusts color temperature throughout the day to complement natural light.



No Hub

Seamless control without any extra hub or bridge needed.



Purest Colors

16M+ colors with the richest, most vibrant tones to fill your room with deeply saturated hues.



Vivid Whites

The brightest whites with extended temperature range from coolest to warmest tones.



Thread-Enabled

Low latency with improved connection reliability and range. Requires a compatible border router (i.e. HomePod Mini).



Customized Schedules

Wake up naturally to sunrise colors or set other automations in the Nanoleaf App (requires Thread). Also possible with HomeKit or Google Home Schedules.



Manual Controller

Don't want to pull out the app? Turn On/Off, change the brightness or cycle through colors with the easy-access Controller.



Product Leaflet
Nanoleaf Essentials

Meet the Essentials



Nanoleaf Essentials

A19 Bulb

- 1x A19 Bulb
- 1x Quick Start Guide



Nanoleaf Essentials

Lightstrip | Starter Kit

- 1x 2M (80") Lightstrip
- 1x Controller & PSU
- 1x Quick Start Guide



Nanoleaf Essentials

Lightstrip | Expansion

- 1x 1M (40") Lightstrip
- 1x Quick Start Guide





A19 Bulb Specifications

Key Specifications

Width	2.4 in (6 cm)
Length	4.4 in (11 cm)
Form	A19 (Rhombicosidodecahedron)
Fitting	E26/E27/B22
Average Brightness	806 lumens
Max Brightness	1100 lumens

Colors

Color Temperature	2700-6500K
Color Channel Configuration	RGBCW
Color Capability	16M+ (all shades of white and colors)
Color Rendering Index (CRI)	>90

Warranty

Warranty	2 years
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Power

Wattage	9W
Standby Power	0.17W(120V), 0.26W(230V)
Rating Input	100V-240V, 50/60Hz (universal range)
Lifetime	25,000 hours

Control

The Nanoleaf App	Control via the Nanoleaf App (Android & iOS) for mobile/tablet.
Voice Control	Apple HomeKit, Google Assistant (Seamless Setup)
Dimmability	Yes (via App or Voice)
Dimming Range	1% - 100%, resolution at 0.1%
Communication Protocol	Bluetooth (no hub required); Thread (Thread currently works with iOS only)
Compatible Thread Border Routers	Apple HomePod Mini



Lightstrips Specifications

Key Specifications

Length	80 in (2m) Starter Kit 40 in (1m) Expansion
Width	0.6 in (1.5 cm)
Cut Ability	Yes, use cut marks every 13"
Extendability	10m (max. brightness decreases beyond 10m)
Average Brightness	2000 lumens
Max Brightness	2200 lumens

Colors

Color Temperature	2700-6500K
Color Channel Configuration	RGBCCWW
Color Capability	16M+ (all shades of white and colors)
Color Rendering Index (CRI)	>85
LED Distribution	21 LED sets per meter (7 sets per 33 cm cuttable length)

Warranty

Warranty	2 years
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Power

Wattage	23W for 2M
Standby Power	0.23 W
Rating Input	100V-240V, 50/60Hz (universal range)
Lifetime	25,000 hours

Control

The Nanoleaf App	Control via the Nanoleaf App (Android & iOS) for mobile/tablet.
Voice Control	Apple HomeKit, Google Assistant (Seamless Setup)
Manual Controller	Turn ON/OFF, change the brightness or cycle through colors
Dimmability	Yes (Controller, App or Voice)
Dimming Range	1% - 100%, resolution at 0.1%
Communication Protocol	Bluetooth (no hub required); Thread (Thread currently works with iOS only)
Compatible Thread Border Routers	Apple HomePod Mini