

Essentials Matter Smart Holiday String Lights

Product Leaflet



Get festive with Nanoleaf Smart Holiday String Lights! The perfect decoration for your tree, or throughout your home to bring out the holiday spirit. Customizable color palettes and lighting animations set the Christmas mood in an instant, with just the touch of a button or a simple voice command. Sync with your favorite holiday songs to watch as your lights dance to the beat. Designed for both indoor and outdoor use.



Features

Smart Holiday String Lights



16M+ Colours and Warm to Cool Whites

Immerse yourself in a world of colour or enjoy the ambient glow of a White Christmas.



Animated Colour Gradients & Scenes

Choose from a variety of animated motions to bring your palettes to life. Set colours to flow and transition gradually, or pop up energetically to enhance the holiday cheer!



Perfect For Indoors & Outdoors

IP44 splash proof and weatherproof to withstand any winter wonderland.



Get Into The Music

Watch your lights dance to the beat.



Easy Access Controller

Turn your lights ON/OFF and cycle through whites, colors and Scenes.



Matter-Enabled (over Wi-Fi)

Matter allows compatibility with major smart home ecosystems.



Customize Colour Palettes & Motions

Get creative and create your own custom dynamic Scenes that fit your space and needs.



Holiday-Themed Scenes

Discover thousands of already made color palettes, lighting animations and color-changing Scenes.



Use with Wi-Fi or Bluetooth

Control directly with the Nanoleaf App over Wi-Fi or Bluetooth.



Magic Scenes

Type in any holiday word and get a colour palette automatically generated for you!



Voice Control

Go hands free, and control your lights via Voice when you link it up to a smart home ecosystem with Matter.



Set Schedules

Automate your lights to turn on/off at set times to make your holiday routine easier and more convenient.

^{*} To enable voice control and set schedules, you'll need to connect to a Smart Home Ecosystem, which requires a Matter Compatible Smart Home Hub, and the latest firmware on your devices and apps.















Retail Information

Smart Holiday String Lights



Nanoleaf Matter Smart Holiday String Lights

- 1x 20m Smart Holiday String Lights
- 1x Attached Controller
- 1x Power Supply Unit
- 1x Quick Start Guide



Retail Information

Smart Holiday String Lights

General

Weight	String Lights: 565g Adapter: 78g Controller: 90g
Straight Light Length	2 connected strings of 10m
Cable Length to first LED	2.4m
Cable Length from Power Supply to Controller	1m
LED Size	Φ5*6.9mm
String Color	Black
Brightness	250 lumens
Usability Environment	Indoor & Outdoor
IP Rating	IP44
No. of LEDs	Total: 250 125 LEDs in each 10m string
Beam Angle	130°

Colours

Colour Temperature	2700 - 6500K
Colour Channel Configuration	RGB
Colour Capability	16M+ (colours and tunable white)

Control

The Nanoleaf App	Control via Nanoleaf
	App (Android & iOS) on
	mobile/tablet or with

	the Nanoleaf Desktop App via Wi-Fi.
Voice Control & Smart Home Ecosystems	Apple Home, Google Home, Amazon Alexa, Samsung SmartThings * Matter compatible smart home hub required to connect to a smart home ecosystem.
Manual Controls	Single Press Button
Dimmability	Yes (via App or Voice)
Dimming Range	1% - 100%
Wireless Protocol	Wi-Fi or Bluetooth

Power

Rated Power	18W
Rated Voltage	EU: 220-240VAC
Rated Frequency	50Hz/60Hz
Lifetime	10 000 hours
Working Temperature	-15°C to +40°C

Warranty

Warranty	EU: 2 Years
Certifications	EU: RED/ROHS/ REACH/WEEE/UKCA



Use Cases

Smart Holiday String Lights



Light Up Your Music Playlist

Turn up your holiday tunes and watch your Lights react to the music, dancing and prancing along to every beat.



Embrace the Festive Feeling

Bright and colorful Scenes like "Candy Cane", "Holiday Magic", and "Crackling Fireplace" create a magical ambience to enhance every holiday memory.



For Holidays ... or Any Days!

Keep shining bright even after the holidays say goodbye! Use warm and cool whites to light up dark nights, or play around with colour and bring new life to your space.



Setup & Resources

Smart Holiday String Lights

Setup Video	WATCH NOW
User Manual	READ MORE
Troubleshooting	READ MORE