

# Essentials Matter

## Smart Multicolour Outdoor String Lights

Product Leaflet



Illuminate your outdoor spaces with these Smart Matter-enabled Multicolour Outdoor String Lights —the ultimate outdoor essential for every backyard bash or late-night date night. Set the mood with these uniquely shaped addressable LED bulbs, featuring individual colour control for dynamic flowing gradients.



**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



## **For All Weather: Rain or Shine**

High quality IP65 String Lights and a IP67 Controller makes this perfect for outdoor patios, backyards, and gardens



## **Extendable with Expansion Packs**

Extend your Outdoor String Light Starter Kits with Expansions—up to a max of 45m (147ft).



## **Stylish Gem Design**

Unique faceted form-factor adds a beautiful touch while creating brilliant multidimensional lighting effects.



## **Make Any Day A Special Occasion**

Turn every patio night into a night to remember with lights that create a magical moment every time you step outside.

Discover or create static or animated Scenes with custom colors palettes to enhance everything from date nights to holiday celebrations.



## **16M+ Colours and Warm to Cool Whites**

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



## **Matter-Enabled**

Enjoy convenient app control of your lights, or use Voice Commands through your smart home ecosystem.



## **Set Schedules**

Make your routines easier! Automate your lights to turn on/off at set times through your desired smart home ecosystem.



## **Easy Access Controller**

Turn your string lights On/Off, or cycle through various colors.



## **Magic Scenes**

Automatically generate colour palettes using AI.



## **Bring Your Music to Life**

Watch your lights dance to the beat.



## **Smart Control**

Control directly with the Nanoleaf App over Wi-Fi, Bluetooth or connect to smart home ecosystems with Matter over Wi-Fi.



## **Customize Colours & Motion**

Create your own palettes and motions for dynamic multicoloured Scenes.

## What's in the Box



### **Matter Smart Multicolour Outdoor String Light Starter Kit (15m | 49ft | 20 bulbs)**

- 1x** String Lights (20 bulbs)
- 1x** Controller & Power Supply
- 1x** Quick Start Guide



### **Matter Smart Multicolour Outdoor String Light Starter Kit (30m | 98ft | 40 bulbs)**

- 1x** String Lights (40 bulbs)
- 1x** Controller & Power Supply
- 1x** Quick Start Guide



### **Matter Smart Multicolour Outdoor String Light Expansion Pack (15m | 49ft | 20 bulbs)**

- 1x** String Lights (20 bulbs)
- 1x** Quick Start Guide

# Product Specifications

## General

Warranty	2 Years
Usage	Outdoor
Lifetime	25 000 hours

## Dimensions

Bulb Size	Height: 67 mm Max Diameter: 46 mm
Light String Length	15 m (49ft) 30 m (98ft)
Wire Length (PSU to Controller)	2 m
Wire Length (Controller to String Light Connector)	0,375 m
Hanging Length	125 mm
Distance Between Each Bulb	0,75 m
Weights	15m STK: 3,16kg 30m STK: 6,09kg 15m EXP: 2,93kg
Maximum Connection Length	45m

## Colour

Colour Channel Configuration	RGBWIC
Colour Temperature	2700 - 6500K
Brightness per Bulb	55 Lumens

## Power

Input Voltage	AC 100V-240V
Rated Output	DC 12V
Rated Power	27W
Frequency	50/60Hz
Working Temperature	-15°C to +40°C
Waterproof Grade (IP)	IP67 @controller, IP65 @light string, IP44 @PSU

## Control

Communication Protocol	Wi-Fi (2.4 GHz b/g/n), Bluetooth (BLE), Matter over Wifi  <b>NOTE:</b> 5 GHz networks are not compatible with Nanoleaf products.
Dimmability	Yes, via the Nanoleaf App & Voice Control
Dimming range	1%-100%
Compatibility	Matter, Apple Home, Amazon Alexa, Google Home, Samsung SmartThings, Razer Chroma
The Nanoleaf App	Control via Nanoleaf App (Android & iOS) on mobile/tablet or with the Nanoleaf Desktop App via Wi-Fi