news

Nanoleaf

Nanoleaf Essentials Smart A60 Bulb E27, Matter

PN **NF080B02-1A19E**
RRP **24,09 €**
EAN **4897105331346**

- Enjoy bright whites and endless colours with this Thread and Matter-enabled smart colour changing LED Light Bulb that's simple to set up, and easy to control.
- Works with Matter over Thread
- Control via App or Voice
- 16+ Million Colours and Tunable Whites
- Virtually limitless colour options. Choose your favourite vibrant colour or create colour-changing Scenes for the perfect ambience.
- Vivid whites: the brightest white lightning with extended temperature range from the coolest to warmest whites
- Customised Schedules
- Automate your lights to turn on/off at specific times and days to make your daily routines a little easier
- More Customization via Nanoleaf App
- Requires a Matter-compatible smart home hub for your desired ecosystem and a Thread border router. These requirements might be fulfilled by updating a smart home hub that you already have in your home.
- Examples of Matter-compatible smart home hubs include but are not limited to:
- Apple HomePod mini, Apple TV 4K (2nd generation) and (3rd generation) Wi-Fi + Ethernet
- Google Home Mini, Nest Mini, Nest Hub (1st and 2nd gen), Nest Hub Max
- Examples of Thread border routers include but are not limited to:
- Apple HomePod mini, Apple TV 4K (2nd generation) and (3rd generation) Wi-Fi + Ethernet
- Google Nest Hub (2nd gen), Nest Hub Max
- Nanoleaf Lines, Shapes & Elements
- System Requirements:
- Apple Home: iOS and tvOS 16.4 or newer
- Google Home: Android OS 8.1 or newer, iOS Coming Soon
- Samsung SmartThings: Android OS 8.1 or newer, iOS 16.4 or newer
- Amazon Alexa: Support for Matter over Thread coming soon.

Tech Specs:
General:

- Dimensions: 6.1 cm x 11.1 cm
- Diameter: 6 cm
- Form: A19/A60 (Rhombicosidodecahedron)
- Fitting Base: E26/E27/B22
- Average Brightness: 806 lumens
- Max Brightness: 1100 lumens
- Beam angle: ?220°

Colour:

- Colour Temperature: 2700 - 6500K
- Colour Channel Configuration: RGBCW
- Colour Capability: 16M+ (colours and tunable white)
- Colour Rendering Index: (CRI)?90
- Light Effeciency:?90lm/W

Control:

- Startup Time: <0.5S
- The Nanoleaf App: Control via Nanoleaf App (Android & iOS) for mobile/tablet or via Desktop App (thread border router required).
- Voice Control: Apple Home, Google Home, Samsung SmartThings
- Dimmability: Yes (via App or Voice)
- Dimming Range: 1% - 100%
- Communication Protocol: Thread; Bluetooth (no hub required)

- Compatible Thread Border Routers: Nanoleaf Lines, Nanoleaf Shapes & Nanoleaf Elements (requires firmware version 8.5.0+).
- The following Matter compatible smart home hubs (Matter controllers) also double as Thread Border Routers:
- Apple: Apple HomePod mini, Apple HomePod, Apple TV 4K (2nd generation and 3rd generation WiFi + Ethernet 128GB model).
- Google: Nest Wifi Pro (Wi-Fi 6E), Nest Hub (2nd gen), Nest Hub Max. Learn more.
- Amazon: coming soon
- Samsung: SmartThings 2018 Hub (IM6001-V3P01) and Aeotec Smart Home Hub.
- Max bulbs paired via Bluetooth: 5 for best performance. Limit for simultaneous control varies based on mobile device and currently connected Bluetooth devices.
- Max bulbs paired via Thread: Unlimited. Performance may decrease in large networks of 20+ devices.

Power:

- Wattage: 8.5W ±10%
- Standby Power: <0.3W, 230V AC
- Input Voltage: 220~240V AC 50/60Hz
- Lifetime: 25,000 hours
- Working Temperature: -10? to 40?
- Working Humidity: 10% to 90%
- Energy Star Certified: Yes