

# WLAN-Adapter

Für Smartphone-Fernsteuerung von LED-Streifen

## Bedienungsanleitung



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Informationen und Antworten auf häufige Fragen (FAQs) zu vielen unserer Produkte sowie ggfs. aktualisierte Handbücher finden Sie auf der Internetseite:

**[www.lunartec.de](http://www.lunartec.de)**

Geben Sie dort im Suchfeld die Artikelnummer oder den Artikelnamen ein.

## Ihr neuer WLAN-Adapter

**Sehr geehrte Kundin, sehr geehrter Kunde,**

Vielen Dank für den Kauf dieses WLAN-Adapters für Smartphone-Fernsteuerung von LED-Streifen. Steuern Sie Ihre LEDs aus bis zu 50 m Entfernung im Innen- und bis zu 100 m im Außenbereich.

Bitte lesen Sie diese Bedienungsanleitung und befolgen Sie die aufgeführten Hinweise und Tipps, damit Sie Ihren WLAN-Adapter optimal ein-setzen können.

### Lieferumfang

- WLAN-Adapter für Smartphone-Fernsteuerung von LED-Streifen
- Bedienungsanleitung

### Empfohlene App

Zum Betrieb benötigen Sie eine App, die eine Verbindung zwischen Ihrem WLAN-Adapter und Ihrem Mobilgerät herstellen kann. Wir empfehlen hierzu die kostenlose App **Lunartec LED**.

# Wichtige Hinweise zu Beginn

## Sicherheitshinweise

- Diese Bedienungsanleitung dient dazu, Sie mit der Funktionsweise dieses Produktes vertraut zu machen. Bewahren Sie diese Anleitung daher gut auf, damit Sie jederzeit darauf zugreifen können.
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- Technische Änderungen und Irrtümer vorbehalten!

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Dieses Elektrogerät gehört **nicht** in den Hausmüll. Für die fachgerechte Entsorgung wenden Sie sich bitte an die öffentlichen Sammelstellen in Ihrer Gemeinde.

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Hiermit erklärt PEARL.GmbH, dass sich das Produkt PX-1802 in Übereinstimmung mit der Funkanlagen-Richtlinie 2014/53/EU, der RoHS-Richtlinie 2011/65/EU + (EU)2015/863, der EMV-Richtlinie 2014/30/EU und der Funkanlagen-Richtlinie 2014/53/EU befindet.

*Kurtasz, A.*

Qualitätsmanagement  
Dipl.-Ing. (FH) Andreas Kurtasz

Die ausführliche Konformitätserklärung finden Sie unter [www.pearl.de/support](http://www.pearl.de/support). Geben Sie dort im Suchfeld die Artikelnummer PX-1802 ein.



## Inbetriebnahme

Installieren Sie die App „Lunartec LED“ auf Ihrem iOS-Smartphone, indem Sie die App im App-Store suchen oder den unten stehenden QR-Code einscannen.



Verbinden Sie den WLAN-Adapter mit dem zu steuernden LED-Streifen und einem Netzstecker.

Suchen Sie in den WLAN-Einstellungen Ihres Smartphones das WLAN des Adapters und stellen Sie eine Verbindung her. Geben Sie als Passwort „88888888“ ein und bestätigen Sie mit „Verbinden“.

Öffnen Sie die App. Sie sucht nach verfügbaren Geräten. Setzen Sie ein Häkchen neben dem angezeigten Gerät und tippen Sie dann auf "OK". Durch langes Drücken können Sie den Gerätenamen bei Bedarf ändern.

# Verwendung

## Funktionen

**Farbring:** Wählen Sie auf dem Farbring die gewünschte Farbe und regulieren Sie die Helligkeit.

**Musik:** Spielen Sie passend zur Beleuchtung Musik auf Ihrem Smartphone ab.

**Auto. Programm:** Wählen Sie aus vorprogrammierten Abläufen aus und bestimmen Sie individuell die Geschwindigkeit.

**Editieren:** Legen Sie eine individuelle Farbabfolge fest und benennen Sie diese individuell.

## Die Steuerung mit einem Router verbinden

Wählen Sie im Menü „Geräteliste“ zunächst die Steuerung aus (Häkchen) und dann die Option „Einstellungen“. Wählen Sie anschließend die Steuerung aus, um in das Menü „Geräteeinstellungen“ zu gelangen.



Schieben Sie den Schalter neben "Drahtlosnetzwerk verbinden" nach rechts.  
Wählen Sie anschließend den gewünschten Router aus und geben Sie ggf. das Passwort ein.



Warten Sie einige Sekunden, und wählen Sie anschließend die Option „Router verwenden“.  
Suchen Sie in den Netzwerkeinstellungen Ihres Smartphones den Router. Verbinden Sie es mit dem ausgewählten Netzwerk.  
Starten Sie die App neu, um die Steuerung zu finden.  
Auf diese Weise können Sie mit Ihrem Smartphone über den Router auf mehrere verschiedene Steuerungen zugreifen. Diese werden in der Geräteliste der App angezeigt.



## Technische Daten

Reichweite	Innenbereich: 50 m Außenbereich: 100 m
Funkfrequenz	2,4 GHz
Sendeleistung	Max. 20 dBm
Abmessungen (BxHxT)	105 x 22 x 43 mm

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