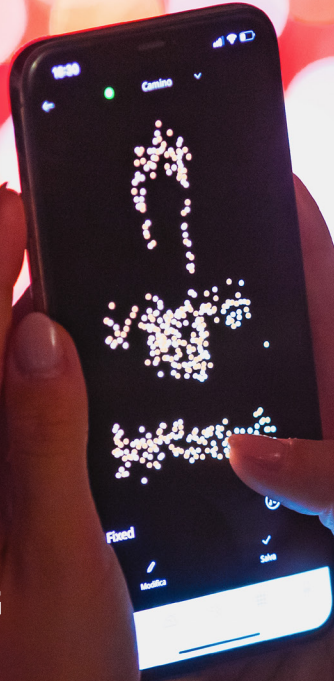# AMERICAN LIGHTING
BRIGHT IDEAS • INNOVATIVE SOLUTIONS

& twinkly™ PRO

The all-in-one solution to incredible lighting

Twinkly Pro is the newest, smart ecosystem in the Twinkly line of products. Empowering users to create the best lighting they can think of, Twinkly Pro combines best-in-class hardware with proprietary software to see their vision through. Have full control in illuminating anything from an entire town to holiday décor.

Mappable LED Pixels
Design and implement any shape, animation, or effect with precision

Expression, Creation & Visualization
Ability to choose, adjust, and mix different patterns and colors for unique compositions

Plots from Any Height or Direction
Combines various views of a user's decoration to control lights as a group

Cloud Console
Allows for remote control of one or more installations from any location

Complete Entertainment
Round out the experience and sync with the user's music

Capsule String Lights

Take control of each LED on the string with WiFi controlled Twinkly Pro String Lights. The options are endless. Create custom patterns or use any of the hundreds of presets in the iOS app. No matter the design, light up the night anyway you choose.

- 24V DC power input
- RGB and RGBW options
- Available in 250 LED sets or dual 125 LED sets
- 4" LED capsule spacing
- 22AWG green wire perfect for indoor & outdoor use
- ETLus Listed & IP65 Rated

Product SKU	Description
TW-PLC-S-CA-1x250STP-G	RGB / 82ft / 250 LEDs / Green Wire
TW-PLC-S-CA-2x125STP-G	RGB / 41ft / 250 LEDs (2x125) / Green Wire
TW-PLC-S-CA-1x250SPP-G	RGBW / 82ft / 250 LEDs / Green Wire

Capsule Curtain and Icicle Lights

Create stunning displays with Twinkly Pro curtain and icicle lights. Whether you are accenting your roof line or illuminating the side of a building the effects achieved with curtains and icicles will mesmerize everyone.

- 24V DC power input
- Curtain or icicle style options
- 5" between drops
- 4" LED capsule spacing
- 22AWG transparent wire perfect for indoor or outdoor use
- ETLus listed & IP65 Rated

Product SKU	Description
TW-PLC-CU-CA-05x50STP-T	RGB / 1.6 x 13.1ft / 250 LEDs (5x50) / Transparent Wire
TW-PLC-CU-CA-10x25STP-T	RGB / 3.3 x 6.6ft / 250 LEDs (10x25) / Transparent Wire
TW-PLC-I-CA-250STP-T	RGB / 16.4 x 2.6ft / 250 LEDs / Transparent Wire

Controllers

Control your RGB and RGBW Twinkly Pro lights. Whether your installation is small or large these controllers are easy to use. Use a splitter to convert the single port controller into a dual port. Manage your controller via the Twinkly Pro iOS app.

- 120-240V AC power input with 24V DC power output
- WiFi controlled via the Twinkly Pro iOS app
- Control up to 1,500 LEDs
- Splitter* converts your 1 port controller to 2 port controller
- Requires an Ethernet connection
- IP65 Rated

Product SKU	Description
TWPRO-CTRL-PLC-21	6 ports / 1,500 LED control / 120-240V AC
TWPLUS-CTRL-PLC-21US	1 port / 250 LED control / 120-240V AC
*TWPLUS-SPLITTER-2	5.9" splitter for 1 port controller

Router

Using the 4G Router you can control your Twinkly Pro light system remotely. Simply connect the 4G Router to the controller you want to access and have instant control from afar.

- 5ft cable leads
- Each 4G Router can connect to one controller
- Requires 4G network connection

Product SKU	Description
TWPRO-4GUS	4G to WiFi router

Hub

Make managing your larger installation easier with the Twinkly Pro Hub. You can connect your features together in a "Hub and Spoke" system, keeping all your lights in sync across your installation.

- 5ft cable leads
- Each Hub can connect with six Power Line Controllers (9,000 LEDs)
- IP65 Rated

Product SKU	Description
TWPRO-HUB-8	6 output ports / 9,000 LED control

Music

Twinkly Music Player's cutting-edge algorithms decode any sound source in real time (whether it's classical Christmas songs or dance music) to identify relevant musical elements to create a combined audio-visual experience.

- Works with the Twinkly Pro Power Line Controller
- Sync to audio and video with Music Player*
- IP65 Rated

Product SKU	Description
*TWPRO-MUSIC-US	120-240V AC / Music Player / Cloud console
TMD01USB	USB music sync device

Extension Cables

Make installation planning easier with the Twinkly Pro extension cable. No need to adjust the location of your hardware or controllers. Just install the extension cable and eliminate the stress or redesigning your system.
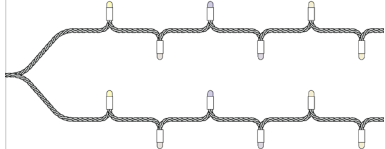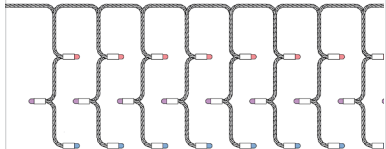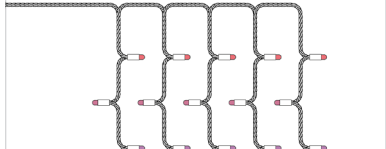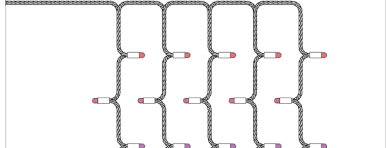
- 16.4ft length
- Available in green and transparent 22AWG wire
- Compatible with: Capsule Single Line Strings, Capsule Dual Line Strings, Capsule Icicles, Capsule Curtains
- IP65 Rated

Product SKU	Description
TW-PLC-EXT-G	Green 16.4ft extension cable
TW-PLC-EXT-T	Transparent 16.4ft extension cable

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ORDERING INFORMATION

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