

# Product Guide 2024



# **About Armacost Lighting**

Armacost Lighting is a leader in the design, manufacturing, and marketing of energy-efficient LED lighting, LED drivers, lighting controls and accessories. Our products are designed to meet the custom installation needs of architects, lighting designers, electricians, remodelers and DIY homeowners.

## Why Choose Armacost Lighting?

Superior performance. Great value.

**U.S. based** fulfillment and a knowledgeable support team to guide product selection.

**Innovative products** are easy to install and are great for both home and business.

**Environmentally friendly.** LEDs use up to 80% less energy than incandescents, last longer, and do not contain mercury or emit harmful UV or IR radiation.

Superior quality:



Double-layer copper in all tape light



100% end-of-line product testing



Industry-leading power supplies



Products certified to safety standards









#### RibbonFlex PRO®

# Continuous COB Tape Light



- Seamless, spot-free illumination – excellent for use with reflective surfaces
- Chip-On-Board technology for maximum brightness and efficiency
- 24-volt









#### **Tunable White**

 Color temperature from warm 2700K to cooler 5000K



#### Multicolor RGB+W

 Rich colors, plus pure 3000K white

#### White

- 165, 315 and 442 lumens/ft. models
- **2700K, 3000K** and 4000K color temperatures



#### RibbonFlex PRO®

# Traditional SMD Tape Light







#### White

- 12-volt, 24-volt models
- 30, 60 and 120 LED/meter densities
- 2700K–6500K color temperatures
- Indoor, outdoor models



## Specialty White

- High CRI: 90+ CRI for truer color rendering
- Tunable White: Warm 2700K to cooler 5000K color temperatures
- Dim-to-Warm: White light dims to a warm glow

#### Multicolor

24-volt
 RGB, RGB+W, RGB+WW, multiple densities
 Indoor & outdoor











# Tape Light Kits All-in-one solutions

#### AVAILABLE FEATURES













**PROFESSIONAL** GRADE

DIRECT WIRE OR PLUG-IN

SMART/ WI-FI

**PREMIUM** REMOTE

AC DIMMABLE

INDOOR/ OUTDOOR

## White & Specialty White Kits

Soft White



AC Dimmable

RibbonFlex PRO+



RibbonFlex PRO

Dim-to-Warm



Tunable

AC Dimmable Continuous



Continuous

#### 120V Outdoor LED Strip Light

■ 2700K-4000K white color temperatures



#### Multicolor Kits

RGB+W



Smart/Wi-Fi

Indoor/Outdoor



RGB+W Hardwire



**USB** 



# Power Supplies

Armacost Lighting power supplies deliver efficient, stable power for LED lighting. Solid state, electronic design delivers compact size and superior reliability.



- Direct wire or plug-in
- No minimum load



- 0-100% flicker-free dimming
- No pop-on or pop-off



- No buzz or humming
- 12-volt and 24-volt models available

## Dimmable

#### UNIVERSAL+

Our most feature rich power supplies

- High power factor of 0.95+
- Works with TRIAC (forward phase) & ELV (reverse phase)
   AC dimmers, DC dimmers and wireless dimmers





#### Universal

 Works with TRIAC (forward phase) AC dimmers, DC dimmers and wireless dimmers



## Standard

- 12-volt and 24-volt models
- Direct wire or plug-in
- Works DC dimmers and wireless dimmers





## Indoor/Outdoor

- 12-volt and 24-volt models
- Standard and dimmable models

# Enclosures

- Available with integrated power supply or separately
- Indoor and outdoor models







# LED Lighting Controllers

- RF remote controls work through walls and doors
- White/Single Color, Tunable White, RGB, RGB+W, RGB+WW & Smart/Wi-Fi models

#### **ProLine Controllers**

- Premium RF remote control
- Easy wiring connections with onboard terminal blocks











#### Slimline Controllers

RF remote control

 Ultra-compact receiver – easy to install and conceal









- Surface mount or in-wall
- Faceplate, two knobs included



## Rotary Knob Dimmer

- Surface mount or in-wall
- Positive click on/off knob

## Wall-Mount Wireless Touchpads

- Pair with wired receiver to add wireless capability
- Surface mount or in-wall.
- RF technology
- White/Single Color, RGB and RGB+W models



Touchless Dimmer



Remote Touch Dimmer



Cabinet Door Light Switch





# Puck & Accent Lighting

Armacost Lighting offers a wide range of downlights to suit varying aesthetic needs.











- Surface and flush mount
- Indoor and outdoor

- White, tunable white and multicolor
- Multiple finishes



# Landscape Lights Beautiful solutions for yards, patios,

decks, pathways and more.

# RigidStrip 12 in. Linkable LED Light

- Surface mount
- Link end-to-end or with connector





# Tape Light Connectors







- Easy, secure connections without soldering
- Tape-to-tape, tape-to-wire & wire-to-wire options
- White/Single Color, Multicolor & Outdoor IP67 models

# Tape Light Mounting Channels



- Protect tape light and soften LED hot spots
- Durable aluminum with translucent diffusers



## Accessories

Visit armacostlighting.com to see the full assortment.







Baltimore, Maryland, USA

armacost lighting.com

sales@armacostlighting.com | 410-354-6000









