



Trex® Lighting

Outdoor living after dark.



From morning coffee to midnight conversations, turn your deck into a destination.

Designed to disappear by day and transform by night, Trex® Lighting is designed to integrate seamlessly into your deck, turning it into a space you'll want to stay in long after the sun goes down.

Life outdoors should be lived, day and night.

Transform your deck with Trex Lighting.



Morning

Golden hour

Dusk

The right shade of light changes everything.

The best outdoor lighting doesn't call attention to itself. It works quietly in the background, bringing out the warmth of the space, softening every edge and making your deck feel just as inviting after dark.

See the difference warmth makes.

Warm light creates a softer, more inviting atmosphere. It brings out the natural character of your deck, complements the materials and makes the transition from day to night feel effortless.

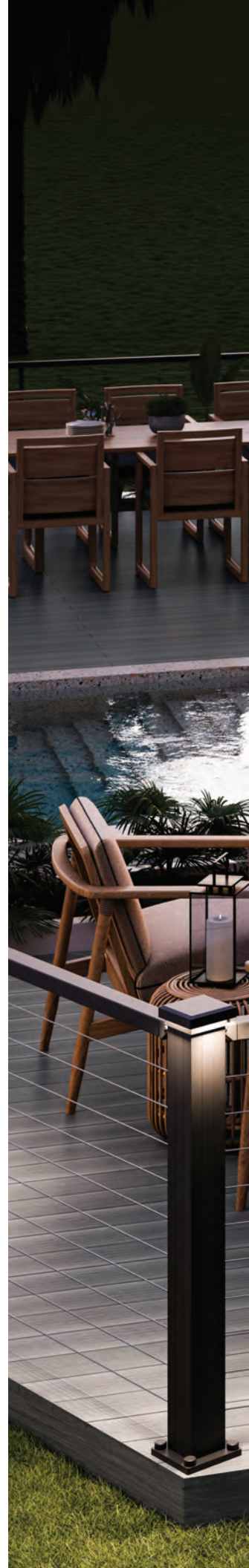
Light Color (CCT)



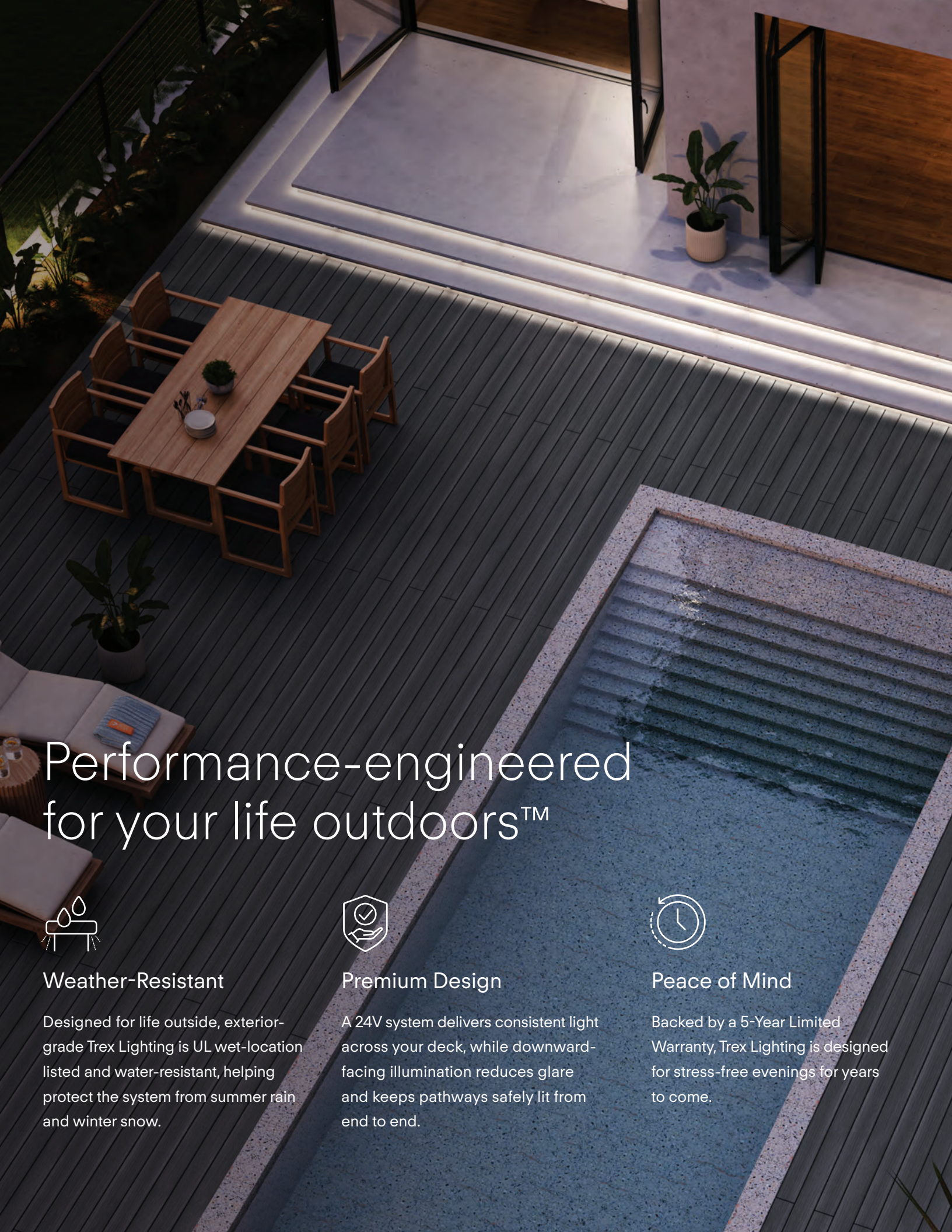
Trex Lighting is thoughtfully designed with the perfect light color to enhance your deck.

Built for the way you live outdoors.

The right lighting doesn't just change the look of your deck. It changes how you use it. Extend dinner into the evening. Set the mood for entertaining. Enjoy a quiet moment outside after the sun goes down. Trex Lighting helps you get more out of your outdoor space, day and night.







Performance-engineered for your life outdoors™



Weather-Resistant

Designed for life outside, exterior-grade Trex Lighting is UL wet-location listed and water-resistant, helping protect the system from summer rain and winter snow.



Premium Design

A 24V system delivers consistent light across your deck, while downward-facing illumination reduces glare and keeps pathways safely lit from end to end.



Peace of Mind

Backed by a 5-Year Limited Warranty, Trex Lighting is designed for stress-free evenings for years to come.



Easy to Install

Simple, intuitive plug-and-go components and linkable systems help contractors install lighting with ease.



TREX® LIGHTING PORTFOLIO

Compatible by Design

Trex Lighting blends seamlessly with your decking and railing, subtle by day and alive at night. Layer different lights to add style and safety, and make every evening easier with accessories like timers and dimmers. Everything works together as one system, so you can create the right lighting for the way you use your deck.

Post Cap Lights

Designed to disappear during the day while providing soft, ambient lighting at night, and available in three profiles to complement Trex Railing systems.



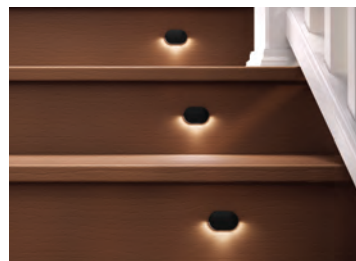
Linear Riser Lights

Create a sleek line of light along stair risers, with a hidden clip-in design that makes install easy for contractors and lights each step with an ambient glow.



Oval Riser Lights

Designed for a minimal, modern look and straightforward installation, Oval Riser Lights feature plug-and-go wiring, making it easy for contractors to connect multiple lights.



Under-Rail Lights

Create a continuous glow beneath the bottom rail with this revolutionary, customizable lighting system that can be trimmed to fit and used across Trex Railing systems.



LIGHTING ACCESSORIES

Complete the System

Trex® Lighting accessories make it easy to power, connect, and control every fixture, bringing the full lighting portfolio together as one integrated system.

Dimmer & Remote

Set the mood with easy brightness control, adjusting your lighting from a soft evening glow to full illumination with the touch of a button.



Transformer & Timer Kit

Power your lighting more efficiently with a transformer and timer that combines dusk sensing with customizable settings, so your lights turn on when you need them and off when you don't. Available in 60W and 96W kits.



Extension Wires

Available in multiple lengths, Trex® Extension Wires help create a flexible layout with soy-free sheathing designed to minimize rodent attraction.



6-Way Splitter

Designed for clean, confident connections, the 6-Way Splitter features clearly labeled in/out points to help keep installation simple and the system running smoothly.







a

a

b

b

Let the evening begin.

With Trex® Lighting, every glow has a place and purpose. Each light is designed to integrate naturally into your deck, creating a space that feels beautifully finished by day and fully brought to life after dark.

Lights on scene

(a)

X-Series™ Post Cap Light

Works with: Trex Signature® X-Series™ Aluminum Post

Specs: 3" x 3" aluminum post cap light comes with 6" lead and 5" extension wires with threaded, water-resistant connectors.



BLACK
SKU: BK24VXSER3X3

(b)

Linear Riser Light

Works with: All deck stairs

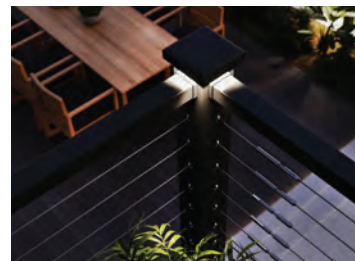
Specs: Available in 32" and 44" lengths with aluminum housing and 6" lead, and comes with a Y-Splitter extension and mounting hardware.



BLACK
SKU 32" LENGTH: BK24VLNRISR32 / SKU 44" LENGTH: BK24VLNRISR44

Pairs perfectly with:

Trex Signature® Decking in Whidbey
Trex Signature® X-Series™ Cable Railing





a

b

c

Every detail works together.

Trex® Lighting is designed to work as part of the complete Trex outdoor living system. From stair lights and under-rail lights to post cap lights, each fixture integrates seamlessly into your decking and railing, making every hour outside count.

Lights on scene

(a)

2.5" Flat Aluminum Post Cap Light

Works with: Trex Signature® & Trex Select® Aluminum Posts

Specs: 2.5" x 2.5" aluminum post cap light comes with 6" lead and 5" extension wire with threaded, water-resistant connectors.



BLACK
SKU: BK24VTALCAP25



WHITE
SKU: WT24VTALCAP25



BURNISHED BRONZE
SKU: BB24VTALCAP25

(b)

Linear Riser Light

Works with: All deck stairs

Specs: Available in 32" and 44" lengths with aluminum housing and 6" lead, and comes with a Y-Splitter extension and mounting hardware.



BLACK
SKU 32" LENGTH: BK24VLNRISR32 / SKU 44" LENGTH: BK24VLNRISR44

(c)

Under-Rail Light

Works with: Trex® Railing systems

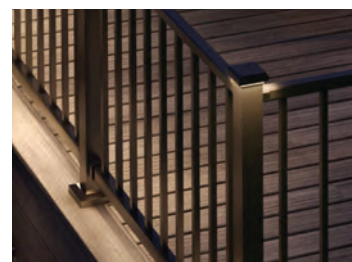
Specs: Available in 30" and 42" lengths with 18" lead, comes with one aluminum channel and mounting hardware.



BLACK
30" LENGTH: BK24VUNDRAIL30 / 42" LENGTH: BK24VUNDRAIL42

Pairs perfectly with:

Trex Select® Decking in Millstone
Trex Select® Aluminum Railing





a

b

A vision come to life.

After dark, the right light reveals what makes the space special. It softens the architecture, extends the view, and lives up to the deck it's built into.

Lights on scene

(a)

4.5" Flat Composite Post Cap Light

Works with: Trex® Composite 4"x 4" Post Sleeve

Specs: 4.5" x 4.5" composite post cap light comes with 6" lead and 5" extension wire with threaded, water-resistant connectors.



BLACK
SKU: BK24VTRDCMPCAP4X4



WHITE
SKU: WT24VTRDCMPCAP4X4



VINTAGE LANTERN
SKU: VL24VTRDCMPCAP4X4

(b)

Oval Riser Light

Works with: All deck stairs

Specs: 1.25" x 1.96" oval riser lights come in a 4-pack with daisy chain leads.



BLACK
SKU: BK24VOVRISR4PK



WHITE
SKU: WT24VOVRISR4PK

Pairs perfectly with:

Trex Select® Decking in Whiskey Barrel
Trex Transcend® Composite Railing



TREX® LIGHTING

System Compatibility

From post caps to stair lights, each fixture is designed to work with specific Trex® decking and railing systems. Use the guide below to find the right lighting options for your project.

Trex® Lighting Product	Compatibility
4.5" Flat Composite Post Cap Light	Trex® Composite 4" x 4" Post Sleeve
2.5" Flat Aluminum Post Cap Light	Trex Select® Aluminum Railing Trex Signature® Aluminum Railing
X-Series™ Post Cap Light	Only compatible with Signature® X-Series™ Aluminium Railing Systems
Linear Riser Light	All deck stairs
Oval Riser Light	All deck stairs
Under-Rail Light	Trex® Railing Systems, excluding Signature® X-Series™ Railing and Signature® Glass Railing



Want to learn more about the full Trex Lighting system?
Explore our full SKU list.

More Ways to Elevate the Outdoors

Your backyard is where you gather, unwind, and make the most of every season. From the foundation underfoot to the details that keep you outside longer, Trex brings it together with a complete collection designed for your life outdoors.



Decking

Decking Collections
Fasteners & Accessories
Joist Protection Collections
Fascia
Cladding
Deck Drainage System
Spiral Stairs

Railing

Metal Railing
Composite Railing
Glass Railing
Mesh Railing

Lighting

Post Cap Lights
Under-Rail Lights
Stair Lights
Wiring & Accessories

Shade & Privacy

Fencing
Privacy Screens
Shade Panels & Canopies
Pergola
Lattice

See everything in a new light.

Trex® Lighting is the finishing touch that makes it all come together—completing the space, elevating every evening, and making the investment unmistakably worthwhile.



Find a Retailer

Want to see our lighting products for yourself?
Let us connect you with a local dealer or retailer.



Find a Builder

Browse project photos and reviews of TrexPro® contractors near you. Get a quote and get your lighting project underway.



Get Started

Explore our planning tools and bring your outdoor vision to life.



Visit [trex.com](https://www.trex.com) or call 1-800-BUY-TREX



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