

COLOR-RITE®



STREAMLIGHT®

// COLOR-RITE TECHNOLOGY®

// WHAT IS COLOR-RITE TECHNOLOGY?

Color-Rite Technology is based on the Color Rendering Index (CRI) -- a scale from 0-100 that indicates how a light source reflects color variations as they appear to the human eye. The higher the CRI, the more vibrant the colors appear. On the scale, lights that measure 90+ are considered "high" CRI lights and are critical for tasks requiring the most accurate color discrimination. A perfect 100 would enable us to see colors as they appear in natural sunlight.

// WHY STREAMLIGHT COLOR-RITE TECHNOLOGY?

Flashlights equipped with Streamlight's proprietary Color-Rite Technology allow users to see the color spectrum as they would in natural light. While a standard high-lumen LED light produces an ultra-bright white beam that is needed in many applications, it prevents seeing subtle color differences in, for example, auto body paint colors or electrical wiring. In contrast, a high CRI light provides a softer, warmer beam to prevent color "washout," allowing the user to see specific colors or imperfections and subtle details, regardless of the task.

// COLOR-RITE® APPLICATIONS FOR EVERY SITUATION

Streamlight offers a family of Color-Rite® lights for situations that require detailed inspections or color differentiation. For markets as diverse as automotive, industrial, law enforcement, military and even outdoor recreation, we have developed high CRI lights with Color-Rite Technology® for a wide variety of tasks that require exacting attention to detail. From repairing electrical wires to inspecting paint finishes or examining forensic evidence, count on Streamlight's Color-Rite® products to help get the job done efficiently and safely. Our family of Color-Rite® products include the following:



STINGER® COLOR-RITE®

Rechargeable, warm white (3,000K) 90 CRI LED with Streamlight's Color-Rite Technology®



DUALIE® 3AA COLOR-RITE®

Intrinsically safe multi-function dual beam flashlight with a cool white LED and a warm white (4000K) 90 CRI LED with Streamlight's Color-Rite Technology®



STINGER SWITCHBLADE®

Five lights in one:
Drop Light | Hands-Free | White Light | Color-Rite® Light (4000K) | UV Light



STRION SWITCHBLADE®

Five lights in one:
Drop Light | Hands-Free | White Light | Color-Rite® Light (4000K) | UV Light



SYCLONE®

Ultra-compact work light with a cool white LED and a warm white (4000K) 90 CRI LED with Streamlight's Color-Rite Technology®



FLIPMATE®

Compact work light with cool white LEDs and warm white (4000K) 90 CRI LEDs with Streamlight's Color-Rite Technology® - each with high and low modes

// A LIGHT FOR EVERY SITUATION

// COLOR-RITE® APPLICATIONS BY MARKET

LAW ENFORCEMENT/MILITARY

- **Improve tracking in low-light conditions.** High CRI lights like the Stinger® Color-Rite® help border patrol and other law enforcement agencies reveal subtle details of tracks and other markings that white LEDs with their bright “hot spots” can miss.
- **Detect trace evidence.** Forensic teams can more clearly spot fingerprints, fibers and other trace evidence on glass and other slick surfaces with high CRI lights such as the Stinger® Color-Rite®.
- **Enhance visualization.** High CRI lights can help cut through murky lake or ocean water, thick smoke or fog, and even heavy dust when pursuing vehicles in rough terrain.

AUTOMOTIVE

- **Match and identify colors.** The Dualie® 3AA Color-Rite®, FlipMate®, Stinger Switchblade®, Syclone® and Strion Switchblade® are ideal for color matching and identifying body imperfections before and after paint repairs.
- **Identify defects.** Paint defects such as swirl marks and color sanding scratches are easily identifiable with high CRI LEDs.
- **Distinguish colors.** When troubleshooting electrical short circuits or other motor vehicle repairs, high CRI lights assist in differentiating colored wires in hard-to-see areas under a hood or carriage.
- **Reduce glare when working in tight spaces.** Because high CRI LEDs reflect back less light than bright white LEDs, mechanics can see greater detail when working in dark, hard-to-reach places underneath a car or under the hood.



INDUSTRIAL

- **Differentiate wire colors in electrical panels.** In plants and other facilities, high CRI lights like the Dualie® 3AA Color-Rite®, FlipMate® and Syclone® provide better color contrast of intricate wires in electrical cabinets, helping technicians to work more efficiently.
- **Spot imperfections.** High CRI lights allow for contrast of color to identify imperfections in finish inspections of products, including parts.
- **Reduce eye fatigue.** The soft lighting of high CRI LEDs reduces eye strain and fatigue for many users.

FIRE/RESCUE/EMS

- **When responding to fires, accidents or other events under low light conditions,** high CRI area lights such as the Dualie® 3AA Color-Rite®, Stinger Switchblade®, and Stinger® Color-Rite® can be essential tools, permitting first responders to see the color spectrum as they would in natural daylight.
- High CRI lights also allow investigators to see specific colors, imperfections and subtle details when examining fire or accident scenes and gathering evidence.

OUTDOOR RECREATION

- **Identify blood trails.** State-of-the-art blood trailing technology in high CRI lights, such as the Stinger® Color-Rite®, reduces certain colors in the spectrum to better amplify blood trails.
- **Visualize in low-light conditions.** Hikers and other outdoor enthusiasts use high CRI lights like the Dualie® 3AA Color-Rite® to better see obstacles when navigating trails at night and under other low-light conditions.

STREAMLIGHT WORK LIGHT SERIES



SYCLONE® JR.

The ultra-compact designed Sycclone Jr. produces bright white light for everyday use. It fits in small spaces to illuminate the work area without getting in the way. Go hands-free with its stowable hook. USB rechargeable. 360° rotating body aims the beam where you need it; easy to rotate with one hand - no need to juggle tools. Small, unique design with a bright light to get those hard to reach places!

BATTERY: Lithium polymer
SIZE: 5.18 cm
WEIGHT: 57g
COLOR: Red

COOL WHITE	HIGH	LOW
LUMENS:	210	85
DISTANCE:	79m	49m
RUN TIME:	3.75h	8.5h



Stowable hang hook



Multi-function push-button switch with charge indicators.

Battery charges in approx. 4.5 hours

ITEM #	DESCRIPTION
61530	Sycclone Jr. - Includes Micro-USB cord

SYCLONE®

Inspect, identify and repair with the Sycclone. It produces bright white light for everyday use or warm white (4,000K) high CRI light with Streamlight's Color-Rite Technology® for paint matching or identifying color differences in wires. Ultra-compact design doesn't get in the way and fits in small spaces. Go hands-free with the flat, magnetic base and stowable hook. USB rechargeable. 360° rotating body aims the beam where you need it; easy to rotate with one hand - no need to juggle tools.



Hands-free applications:
 1.) Magnetic base
 2.) Stowable hang hook

BATTERY: Lithium polymer
SIZE: 7.54 cm
WEIGHT: 150g
COLOR: Red



SPOT/COOL WHITE	HIGH	MEDIUM	LOW
LUMENS:	400	200	100
DISTANCE:	141m	95m	72m
RUN TIME:	2h	4.5h	9.5h

FLOOD/90 CRI	HIGH	MEDIUM	LOW
LUMENS:	300	150	75
DISTANCE:	48m	35m	24m
RUN TIME:	2h	4h	8h

COLOR TEMPERATURE: 4,000K



1.) Cool white LED for bright, white light
 2.) 90 CRI LED - Color-Rite Technology - distinguish between similar colors - for paint matching or checking wires

ITEM #	DESCRIPTION
61510	Sycclone - Includes Micro-USB cord

STINGER SWITCHBLADE®

	COOL WHITE	HIGH CRI (90)	UV LED
LUMENS:	800	600	500 mW
RUN TIME:	3.75h	3.75h	15h
COLOR TEMPERATURE: 4,000K			

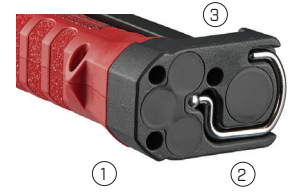
The Stinger Switchblade rechargeable area light is five lights in one: a droplight, hands-free light, UV light, bright white light and a warm white (4000K) high CRI light with Streamlight's Color-Rite Technology®. The blade of the Switchblade can rotate 180° on the body. Soft detents will hold the blade in your desired position, and the light will stand on its tail with the light bar in any position. There are multiple ways to hook and hang the light. Use the hooks on the base plate or the retractable hook for many hanging options. The weighted base also includes magnets that will hold the light (in any orientation) to provide task-specific illumination.

BATTERY: Lithium-ion

SIZE: Folded - 24.89 cm // Extended - 43.18 cm

WEIGHT: 485g

COLOR: Red



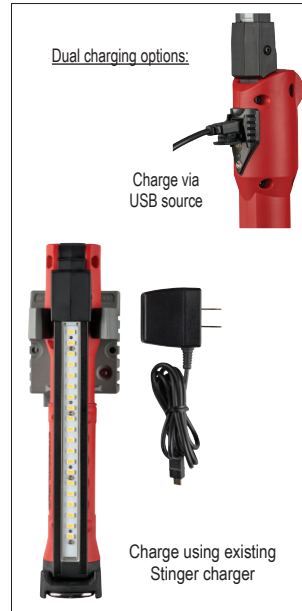
Color-Rite®



Scan for video

Hands-free applications:

- 1.) Tail-end magnet
- 2.) Stowable hang hook
- 3.) Foot provides stability to stand upright; lip offers a secondary hook option



ITEM #	DESCRIPTION
76802	Stinger Switchblade - 230V AC - 1 Holder
76800	Stinger Switchblade - Includes Micro-USB cord



STREAMLIGHT WORK LIGHT SERIES

STRION SWITCHBLADE®

	COOL WHITE	HIGH CRI (90)	UV LED
LUMENS:	500	400	500 mW
RUN TIME:	3h	3h	5h
COLOR TEMPERATURE: 4,000K			



Scan for video



Inspect, identify and repair with the Strion Switchblade. It's five lights in one: a droplight, hands-free light, UV light, bright white light and a warm white (4000K) high CRI light with Streamlight's Color-Rite Technology®. Lithium-ion battery charges in 4 hours. Charge using existing Strion chargers or USB source.



Hands-free applications:
 1.) Tail-end magnet
 2.) Stowable hang hook
 3.) Foot provides stability to stand upright; lip offers a secondary hook option

Color-Rite®



180° rotating light bar aims the beam where you need it



Double-sided light bar:
 1.) 90 CRI LEDs - Color-Rite Technology - distinguish between similar colors - for paint matching, checking wires, etc.
 2.) UV LED for leak detection
 3.) Cool white LEDs for bright, white light



Tail cap twists off to quickly and easily replace battery



Charge via USB source

BATTERY: Lithium-ion
SIZE: Folded - 15.24 cm // Extended - 27.3 cm
WEIGHT: 181g
COLOR: Red

ITEM #	DESCRIPTION
74850	Strion Switchblade - Includes Micro-USB cord







Streamlight, Inc.
30 Eagleville Road
Eagleville, PA U.S.A 19403
streamlight.com

#StreamlightStrong

(800) 523-7488 Toll-Free
(800) 220-7007 Fax
(610) 631-0600
(610) 631-0712 Fax

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