



TECHNOLOGY IN ACTION

There's a Coast LED Lenser for Every Need

Coast LED Lensers are "usage rated" for easy selection. With nearly 100 Coast LED Lensers to choose from, Coast has instituted a threefold rating system intended to help consumers select the right Coast LED Lenser light for their application.

General Use

General Use lights represent the best combination of quality, efficiency, and value. Our exclusive Cloverleaf Reflector System, combined with the highest quality Nichia LEDs, produce the brightest, most energy efficient flashlights available today. General Use lights include everything from keychain-sized lights to full-sized C-cell powered lights with multiple LEDs, and are perfect for home or emergency use.



Professional Use

Professional Use lights feature our most advanced optical and digital technology, combined with our highest wattage LEDs to create lights that meet the highest professional standards. Specially designed for heavy and continuous use, these lights will stand up to whatever abuse your job puts them through. Incredibly bright, professional lights use our best technology, including the Prism Reflector System, Power Transformation Technology (PTT), and the Cloverleaf Reflector System.



Tactical Use

Tactical Use lights combine our most advanced optical and digital technology with tactical style and technical designs for law enforcement, military, and extreme outdoor situations. Tactical lights feature compact design, lightweight aluminum casing, and rear switches with momentary and permanent on/off capabilities.



OPI Ratings—Only from Coast LED Lenser

Under strict laboratory conditions, Dr. Lee Casperson and the Portland State University Electrical Engineering Department test Coast LED Lensers to determine the precise light output. Using carefully calibrated testing procedures, the researchers determine the total optical output of each of the lights tested. The result is the Optical Power Index rating system. The OPI provides an easy way for customers to determine which light is best suited to their needs.

The higher the OPI number, the more light output. Whether you want a lower light output in order to preserve night vision or higher output for brilliant illumination, Coast LED Lenser has the light for you.



There's a Color for Every Application

LEDs come in a full array of colors, each with its own benefits in specific applications. Use this guide to help you choose the one best suited to your needs.



White—provides perfect color distinction and clarity. White is the most popular beam color. Ideal for • General use • Law enforcement • Outdoor use



Red—preserves night vision because it does not cause the pupils to constrict. Ideal for • Motorists • Surveillance • Law enforcement • Marine use • Astronomers • Military use • Emergency use



Green—preserves night vision, but also provides adequate color distinction. Green light allows hunters to safely recognize each other without spooking or scaring off game. Ideal for • Hunters • Surveillance • Law enforcement • Marine use • Astronomers • Military use • Pilots



Orange—offers some of the night vision benefits of red light, but with increased illumination. Ideal for • Motorists • Surveillance • Law enforcement • Marine use • Astronomers • Military use • Emergency use



Blue—preserves night vision and is one of the few colors of light that will cut through fog. Ideal for • Marine use • Outdoor use • Law enforcement • Safety personnel • Military use • Pilots



Ultraviolet—can be used to expose counterfeit money and art, identify minerals, follow blood/protein trails, and accelerate the glue-curing process. Recharges luminescent products like fishing lures and watch faces. Ideal for • Medical staff use • Cashiers • Law enforcement • Collectors • Military use • Pilots