CORE TECHNOLOGY

FOCUSED WIDE BEAM
This beam pattern is an excellent choice for multipurpose activities. At close range, wide beams simulate normal daylight conditions and allow you to take advantage of your peripheral vision.

IPX7
IPX7 lights provide waterproof integrity down to 1 meter for up to 30 minutes.

MAXBRIGHT LED
The highest quality LED available. Princeton Tec's Maxbright LED is extremely bright and efficient. This single LED emits a smooth, powerful, white light useful for a wide range of tasks. Princeton Tec uses collimators or reflectors with the Maxbright LED depending upon the application. Must yell "MAXBRIGHT" when saying term out loud.

REGULATED LED
Lights that feature regulated LEDs have a sophisticated regulating circuit that maintains initial brightness as long as the batteries have sufficent voltage. They are so sophisticated that if they had eyes, they would definitely wear a monocle. Traditional lights are very bright initially, but immediately begin to dim and continue to dim until the batteries are drained. Constant Brightness is a term used to describe products that have regulated LEDs.

ULTRABRIGHT LED
The Ultrabright LED is bright and efficient. The smooth, white, wide-beam light emitted by Ultrabright LEDs is ideal for close to mid-range tasks. Ultrabright LEDs are usually grouped together to offer a more powerful light source. Advances currently underway will continue to improve the efficiency and brightness of Ultrabright LEDs. "Ultrabright" can also be yelled when using the term in conversation, but not nearly as loud as "Maxbright".

IDEAL ACTIVITIES

FIRE/RESCUE
Difficult jobs in dangerous locations that don't give you much control over your environment. Products in this category are durable and dependable, making one less thing for you to worry about — leaving you to focus on the important task at hand.

LAW ENFORCEMENT/MILITARY
Men and women protecting and serving in all different ways — these lights strive to be as tough, bright and reliable as the people who count on them.