

White Light* Handheld Stroboscopes



**Achieve crystal clear detail,
anywhere in your production process.**

Ensure quality simply and quickly, anywhere in your production process with portable handheld strobes. Unilux pioneered stroboscopic inspection with Xenon strobes that have become the industry-standard for ease-of-use and dependability. Now lighter, brighter LED strobes are reducing maintenance and improving safety.



H2LED Series Portables

Versatile

- Range of coverage options; from tight spaces to wide open areas
- For maintenance & portable inspection
- Available as FLOOD and SPOT. Please ask us for LED UV strobes in case you want to inspect security elements.

Dependable

- High quality, durable metal construction
- Xenon models feature bulbs that are easy to replace
- LED models feature long-lasting bulbs (8 years +)



Xenon Portables

GENERAL SPECIFICATIONS

Product	LED-1	LED-3	LED-9	LED-12	LOL-5	Miti-Lite	Beacon
Flash Rates (flashes per minute)	300-50.000	300-50.000	300-50.000	300-50.000	30-6.000	30-18.000	30-18.000
Flash Duration	10 μ s to 1% of the flash period capped at 100 μ s	2 μ s to 1% of the flash period capped at 100 μ s	2 μ s to 1% of the flash period capped at 100 μ s	10 μ s to 1% of the flash period capped at 100 μ s	20 μ s	20 μ s	20 μ s
Dimensions in mm (L x W x H)	147 x 89 x 25	137 x 102 x 254	137 x 102 x 254	190 x 110 x 304	135 x 97 x 140	168 x 161 x 342	168 x 161 x 342
Weight	0,3 kg	1,4 kg	1,1 kg	1,5 kg	2,0 kg	2,3 kg	2,3 kg



*) Also available as LED-UV inspection lights. Please contact us for more information.



The powerful, compact strobe that fits in your pocket. Lightweight, user-friendly, long-lasting strobe inspection lighting for frequent use in small areas. Operators will find the LED-1 easy to adjust, easy-to-use and extremely portable.

Coverage:
SPOT From a 300 mm distance: 125 mm Ø Light Output: 430 Lux

LED-1



Versatility and superior illumination in a compact and lightweight design, ideal for inspection in narrow spaces, such as printing presses.

Coverage:
SPOT From a 300 mm distance: 120 mm Ø Light Output: 3.700 Lux
FLOOD From a 300 mm distance: 220 x 130 mm Light Output: 2.120 Lux

LED-3



The brightest inspection light in its class. A good all-around, multipurpose, highly adaptable strobe inspection light that delivers the brightest, sharpest, most uniform coverage. Features an ergonomic design and long-lasting battery.

Coverage:
SPOT From a 600 mm distance: 218 mm Ø Light Output: 3.120 Lux
FLOOD From a 600 mm distance: 430 x 230 mm Light Output: 1.430 Lux

LED-9



The most powerful handheld strobe. The LED-12 has the ability to 'throw' light across a room, ideal for motion analysis and diagnostics of mechanical equipment and processes.

Coverage:
SPOT From a 300 mm distance: 250 mm Ø Light Output: 4.750 Lux

LED-12



High power flood pattern light supplies the brightest light of any xenon unit its size. Its small and rugged design allows ultimate flexibility and maximum durability.

Coverage:
FLOOD From a 300 mm distance: 400 x 300 mm Light Output: 750 Lux

LOL-5



Provides portability and power in a flood pattern, designed for harsh conditions. Illuminates a large area to inspect for surface quality and coating defects. Synchronizes easily to any camera for motion analysis.

Coverage:
FLOOD From a 750 mm distance: 750 x 750 mm Light Output: 900 Lux @ 1 m

MITI-LITE



Provides the ultimate power and illumination in a spot light pattern. Projects a powerful beam to illuminate and inspect activity across an entire process. Synchronizes easily to any camera for motion analysis.

Coverage:
SPOT From a 5 m distance: 1.25 m Ø Light Output: 1.720 Lux

BEACON

