



SILVERSHADOW
advanced security systems ltd.

SILVER SHADOW® **Tactical Dazzling Light**

Our **Tactical Dazzling Light** - high powered **30,000 Lumen** stun flashlight is the only one that helps police and military forces **neutralize hostiles instantly**, without causing any permanent damage.



SILVER SHADOW® Tactical Dazzling Light

Introducing the Tactical Dazzling Light

Standard stun flashlights emit no more than 500 – 5,000 Lumens and can cause permanent damage to the eyes. **Silver Shadow's** groundbreaking **Tactical Dazzling Light** system is based on a patented technology that offers significant improvements over any other stun flashlight.

The Tactical Dazzling Light stun is **10-100 times more powerful and safer** at the same time.

The Tactical Dazzling Light stun complies with the IEC62471 international illumination safety standard.

All of these benefits are offered in an ultra-lightweight flashlight weighing only **710 grams**.

To round off this superior package, we added our synchronized Anti-Dazzling Glasses to allow the operator to use the stun flashlight safely.

The Tactical Dazzling Light stun flashlight can be mounted on a rifle, SMG or on the **Corner Shot®** system, to provide police and military operators with a non-lethal yet powerful option for various tactical situations.

Features:

- **The Tactical Dazzling Light** stun flashlight consists of a 65x65mm matrix of 16 LED bulbs generating up to 30,000 Lumens. (an optional standalone flashlight generating 50,000 Lumens is also available. Contact us for additional information)
- Superior weight-to-illumination power ratio
- Tested negative for long-term damage & epilepsy



All photographs used for illustrative purposes only

Anti-Dazzling Glasses:

- Designed to suppress the flash-blind effect – blocks the optical rays for the duration of the light pulses
- Synchronized encrypted communication between all operational units in the same area cell (flashlights & safety glasses)
- LCD shutter protection – active shutter technology (high-speed LCD shutters)
- Rechargeable battery
- Compatible with all Silver Light LED equipment
- Built for rugged field use and to endure high impact
- LCD lens designed to withstand any kind of policing activity

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Illumination – Technical Specifications

Stun Illumination:

- Luminous flux: **30K Lumens**
- Lighting interval: 90 seconds continuous, 300 seconds accumulated (before recharge is required)

Flash-blind range: 10 meters

Effective range (affecting opponent): 25 meters in daylight

Multiple illumination modes ("Patrol" flashlight): 100-1500 Lumens

Weight

The following table presents the approximate weight of the various system components, without any enclosure:

Component	Weight (Grams)
Illumination unit	250
Battery	180
PCBs	80
Wiring	200
Total weight	710

SILVER SHADOW® Stun Flashlight

Operational Use

Dual functionality: flashlight and Flash-Blind stun capabilities.
Suitable for use in low-lit or night conditions in both closed and open areas.



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Feature Highlights

- Dual functionality: Flashlight/search-light and Flash-Blind impact
- No damage to eyes (Visual recovery within 1-2 sec)
- Range: Flash-Blind, up to 10 meters
- Operation time: Up to 100sec continues dazzling before cooldown starts
- Cumulative Operation time: Up to 300sec dazzling
- Low battery, High temperature indications
- Tripod Interface (Inch UNC thread)

Technical Specs

- High Intensity light pulses
- Flash power: 50,000 Lumen
- Wireless encrypted synchronization between any number of units
- Fully compliant with international safety standards
- Rechargeable batteries (via USB Type C)
- Dimensions: 19cm x 14cm x 14cm
- Weight: 1.2Kg