

BY PROFESSIONALS FOR PROFESSIONALS

SUPERPOWER 4250m

SECURITY

LIGHTING DISTANCE

4250m

LIGHT INTENSITY

7500lm

LIGHT
IS **SAFETY**

LEMAX
LX70
SUPERPOWER

THE MOST POWERFUL
SEARCHLIGHTS, FLASHLIGHTS AND
WEAPON LIGHTS



LEMAX®

LIGHT IS LEMAX
LX70
 SUPERPOWER

Incredibly **Powerful**. Easily **Portable**. Always **Reliable**.

| | |
|------------------------|---|
| Light source | xenon bulb |
| Power output | 50 W / 70 W |
| Luminous flux | 5300 lumen (50 W) |
| Luminous flux | 7500 lumen (70 W) |
| Light temperature | 4250° K |
| Lamp life | 1000 hours |
| Lighting distance* | 3450m (50W) |
| Lighting distance* | 4250m (70W) |
| Max. lighting distance | over 4000 m |
| Battery | rechargeable Li-Ion battery |
| Battery life | 1000 cycles |
| Continuous runtime | ~140+ min (50 W) |
| Continuous runtime | ~100+ min (70 W) |
| Charge time | ~350 min (at 20° C) - Standard charger |
| Charge time | ~140 min (at 20° C) - Fast charger |
| Working temperature | -20° C to +60° C |
| Body length | 351 mm |
| Head diameter | 219 mm |
| Body diameter | 66 mm |
| Weight with a handle | 3,7 kg |
| Water resistance | 2 m |
| Searchlight body | aluminium alloy 6082 |
| Surface treatment | hard anodising (MIL-A-8625) matte black |
| Glass | hardened, scratch and temperature shock resistant |

*ANSI / NEMA FL-1 2009 standard for flashlight testing



STANDARD



OPTIONAL

INCLUDED

- Dual power 7,500 lumen light unit
- Rechargeable heavy duty Li-Ion battery with up to 2 hrs. continuous burn time, standard battery charger
- Removable ergonomic handle with tripod mounting bracket
- Heavy-duty protective case

OPTIONAL

- Significantly reduce arm fatigue with our extension cable - carry the battery case in a belt pouch or backpack leaving only the lightweight light unit in your hand
- Adaptor for external power source can be connected to a cigarette lighter socket in cars
- Use the light on the go with our vehicle adaptor and power cable
- Fast charger

POWERFUL

Clearly see objects and terrain over 2km away! Our electroforming technology produces distortion free reflectance and exceptional beam geometry. Special Al and protective coatings ensure the performance of our reflectors even in field maintenance conditions.

Dual Light switchable 50W / 70W power gives you instant flexibility when you need it.

- on **70W** you have 7,500 lumens covering over 2km
- on **50W** you have 40% more burn time and still get 5,300 lumens over 1,5km

RUGGED

The LX70 SUPERPOWER and its battery are created to be 100% reliable even in the harshest conditions - from extreme cold (-20°C) to extreme heat (60°C); waterproof up to 2m; impact shock and penetration hazard. Our specialized reflectors and heat sink body design prevent overheating even on a 70W continuous burn. The LX70 SUPERPOWER meets or exceeds all European and US military and industrial requirements for durability.

LEMAX®

searchlights represent a combination of extreme power and beautiful design without any compromises. Precise machining and manufacture, modern components and high-quality materials, and the most up-to-date knowledge available in this field enabled us to create highly resistant and durable searchlights for everyday or professional use. Our searchlights comply with the high requirements of the relevant European standards including mechanical, impact as well as protection requirements (resistance against penetration by foreign objects or liquids).

Searchlights are widely used by police units, military, during rescue missions (e.g. during floods, earthquakes, landslides, etc.), by various security personnel (airport security, ports, military bases, mining establishments, warehouses, tall buildings, and important stations), national park rangers, enthusiasts, etc.

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