

LLM-PI

LASER LIGHT MODULE FOR PISTOLS

The Laser Light Module Pistol (LLM-PI) from Rheinmetall Soldier Electronics (RSE) is a compact and lightweight module specially designed for pistols.

For target illumination an IR near field illuminator and an 180 lumen white light provides sufficient illumination for the operator in any Close Quarter Battle (CQB) scenario. In addition, it is equipped with either an IR aiming laser or a visible red aiming laser.

The white light allows a positive identification of the target up to 25 m. A strobe function allows the operator to distract the target.

The Laser Light Module can be used two-handed. In addition, it can be operated on the weapon directly with fingertips.

FEATURES

- High-intensity white light LED
- Near field illuminator: available in IR, white LED or red LED
- Powerful IR aiming laser
- Visible aiming laser
- Slim-line design for flat holster
- Holsters for most popular pistols available
- Waterproof up to 30 m for 2 h (IP68)
- Powered by one EC CR17345/CR123 battery

OPTIONAL LIGHT SOURCES/FILTER

- Blue filter disk reduces laser power for eye-safe training
- Black filter disk releases full laser power for combat
- Near-field illuminator can be IR, white or red LED

WEAPON MOUNTING

- Various mounts for most popular pistols available
- Ambidextrous operation possible



TECHNICAL DATA General Length x width x height 75 x 55 x 35 mm Total height from rail (under rail) 45 mm Weight incl. battery and rail mount 115g 1x IEC CR17345/CR123 Battery Battery life 5 h (Dual IR 0.4/40 mW) Waterproof (IP68) 30 m for 2 h Operating temperature (STANAG 2895) -20°C to +55°C Test standard MIL-STD-810





MODE DATA			
Mode	Wavelength	Max. output power	Beam divergence
Visible aiming laser	635 nm	5 mW	0.5 mrad
IR aiming laser	850 nm	0.4 mW	0.5 mrad
Near field illuminator	e.g. IR 800 nm	40 mW	-

All parameters in the tables were measured at room temperature.





Laser beams can cause damage to your eyes. The user is responsible to observe the local safety regulations.

 $Subject\ to\ technical\ changes,\ error,\ and\ printing\ errors.$

CONTACT US

For more information or questions about an individual configuration of the Rheinmetall Soldier Electronics products, please contact our sales consultants.

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