USER GUIDE

APEKS LUNA SERIES

1. LIGHT OPERATION

On the back of the light unit is the function button, which operates the light. The bi-colour and/or OLED display indicates the selected mode and battery status.

• **Turn on the light:** double-click the function button → the light turns on in the brightest mode.

• **Change constant mode:** press the function button once → the bi-colour LEDs indicate the selected mode for 3 seconds, then the battery level.

• **Turn off the light:** press and hold the function button for 1 second, then release.

• **Activate strobe (ON mode):** press and hold the button for 4 seconds → the light turns off and then flashes. Release after the first flash.

• **Activate S.O.S signal (ON mode):** press and hold the button for 6 seconds → the light turns off and then flashes. Keep holding for another 2 seconds, then release.

Note: The OLED display is available on LUNA and LUNA ADV models.

2. PROGRAM SELECTION – APEKS LUNA / LUNA ADV

The program selector allows you to choose a runtime that suits your needs from several programs.

• Runtime and light output are proportional: doubling the runtime halves the light output.

• A table under the light shows the available modes and runtimes for each program.

Procedure to access programs:

1. Start with the light turned off.
2. Hold down the stainless steel function button → the light emits a series of flashes and the OLED display shows “PGM 1”.
3. Click the button to scroll through programs until you reach the desired one, then release → the OLED screen shows “SET”.

Example: To select Program 3, release the button when the OLED displays “PGM 3”. The light will remain in this program, on or off, until reprogrammed.

3. FUEL GAUGE FUNCTION

LUNA MINI

After 3 seconds of displaying the mode, the bi-colour LEDs become the battery gauge. The colour indicates the approximate percentage of remaining battery.

LUNA and LUNA ADV – OLED Display

The rear screen shows remaining runtime in hours and minutes.

LED	BATTERY %
GREEN	100–85%
GREEN PULSE	85–70%
AMBER	70–55%
AMBER PULSE	55–40%
RED	40–25%
RED PULSE	25–10%
RED FLASH	10% – Empty

4. ITM (INTELLIGENT THERMAL MANAGEMENT)

This patented technology:
• Compensates for reduced LED efficiency at high temperatures.
• Maintains optimal output by automatically adjusting LED power.
• Combines advanced housing design for improved heat dissipation, maximising runtime.

Note: Adjustment does not perceptibly reduce brightness—it only optimises battery life.

5. CHARGING INSTRUCTIONS

• **WARNING:** Use only the supplied or recommended charger. Any other charger may damage the light or charger.
• LUNA MINI may be connected to any 5V USB port.
• **WARNING:** Rinse the light thoroughly in fresh water and ensure the charging terminals are free from salt and dirt.
• Ensure the pins and charger are dry and clean.
• **WARNING:** Do not charge with wet pins or connectors.
• During charging, the rear bi-colour LED flashes green.

• When all cells reach 95%, the LED turns solid green. Final charging to 100% may take an additional hour.

6. MAINTENANCE

• Inspect and test your light before every dive.
• Keep the light clean and the lens free from dirt and salt.
• Lenses are made from high-tech resin but may scratch → clean with care.
• Never use: high-pressure jets, abrasive or corrosive products.
• After each dive: soak and rinse in fresh water.

7. SPECIFICATIONS

LUNA SERIES	NO. OF XPL2 LEDS	BEAM ANGLE IN AIR (°)	LI-ION CELLS	CHARGE TIME (HRS)
LUNA MINI	1	16°	1	3
LUNA	3	20°	3	4
LUNA ADV	6	20°	5	6

8. MODE SELECTOR

LUNA MINI / LUNA / LUNA ADV: Modes (Hours / Lumens)

PGM	LUNA MINI (H/M/L)	LUNA (H/M/L)	LUNA ADV (H/M/L)
1	1.5/1000 – 3/500 – 6/250	2/2000 – 6/650 – 12/330	2/3600 – 6/1200 – 12/600
2	–	3/1300 – 10/400 – 24/160	3/2400 – 10/720 – 24/300
3	–	4/1000 – 12/330 – 36/110	4/1800 – 12/600 – 36/200
4	–	–	2/3600 – – – 6/1200
5	–	–	3/2400 – – – 10/720
6	–	–	4/1800 – – – 12/600

WARNING

Apeks lights are very powerful lighting systems. Always use caution when operating them.
• Do not look directly into the light – this may cause serious injury.
• Do not shine the light directly at other people.

Warranty Information

All warranty claims must be accompanied by the original proof of purchase from an authorised dealer.
• Keep your sales receipt and present it whenever returning your light for warranty service.

2-Year Limited Warranty

Apeks guarantees the original purchaser that the product will be free from defects in materials and workmanship for 2 years, provided it is used normally and maintained correctly.

This warranty does **not** cover units that have suffered:
• Misuse
• Abuse
• Negligence
• Modifications
• Unauthorised service

This limited warranty applies only to the original purchaser for products bought directly from an authorised dealer and is not transferable.
The warranty is limited solely to repair or replacement at Apeks' discretion.

Disclaimer

APEKS DISCLAIMS AND EXCLUDES ALL LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.
• Some U.S. states and some other countries do not allow such exclusions, so they may not apply to you.

Restrictions

The following restrictions apply to this warranty:

1. Normal wear and tear is not covered.
2. Damage from misuse, improper maintenance, negligence, unauthorised repairs, modifications, accidents, fire, or similar events is not covered.
3. Cosmetic damage such as scratches, dents, or chips is not covered.

4. This warranty does not cover equipment used for rental, commercial, or military purposes.

Service & Support

If you encounter any issues with your Apeks light, please contact your local Apeks dealer.

• A dealer locator is available on our website: **apeksdiving.com**