



## LEAGUE™ LED FLASHLIGHT

### Operating and Maintenance Instructions

Notice d'utilisation et d'entretien  
und Wartungsanleitung

[www.princetontec.com](http://www.princetontec.com)

## ENGLISH

### Battery Installation – See Battery Installation Diagram

- 4 AA
- Alkaline (LR03)
- Rechargeable NiCad or NiMH

NOTE: Rechargeable NiCad or NiMH batteries may result in reduced brightness due to lower nominal voltage.

Lithium batteries are not approved for use, and will cause damage to League circuitry. Princeton Tec cares about the environment and recommends recycling batteries. For more information about battery recycling, please go to: [www.batteryrecycling.com](http://www.batteryrecycling.com).

To install the batteries, rotate the lens bezel counter clockwise and remove it. Remove the light module to access the battery compartment. Holding the light body horizontally with the external switch facing down, insert the bottom pair of batteries, negative end first. Next, insert the top pair of batteries, positive end first. Then, place the light module into the body, taking care to orient the microswitch correctly. Finally, screw the bezel clockwise until it covers both o-rings. Do not over tighten the bezel, to minimize risk of compromising the seal and flooding the light. Improper installation of the batteries will damage the light and void the warranty.

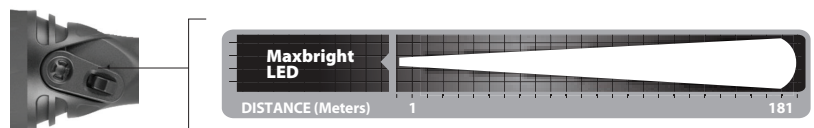
When removing batteries for replacement or long-term storage, hold the light horizontally with the switch side down and push the top battery in and down to release it from the catch inside the body. Tilt the open end of the light down until the batteries slide into your free hand.

### WARNING

- Never mix fresh and used batteries.
- Never mix different battery brands or chemistry types.
- Always remove drained batteries immediately.
- Remove batteries during long periods of storage.

NOTE: Rechargeable NiCad or NiMH batteries may result in reduced

### Figure 1 – Switch Operation Opération de commutation Schalterbetätigung



- Princeton Tec calculates total burn time as the time it takes for the light source to produce a minimum of 0.25 lux at 2 meters. 0.25 lux is about the equivalent of a full moon on a clear night.
- Princeton Tec berechnet die Gesamtbrenndauer bezogen auf eine von der Stirnlampe erzeugte minimale Beleuchtungsstärke von 0,25 Lux in 2 Meter Abstand. 0,25 Lux entsprechen in etwa der Beleuchtungsstärke des Vollmonds in einer klaren Nacht.
- Princeton Tec définit la durée totale d'éclairage comme le temps nécessaire à la source lumineuse pour produire un minimum de 0,25 lux à 2 mètres. 0,25 lux équivaut à peu près à la luminosité d'une pleine lune dans un ciel nocturne dégagé.

### Figure 2 – Battery Replacement Remplacement des piles Betriebsartenschalter



brightness due to lower nominal voltage. Some battery formulations can emit hydrogen gas. This gas can create an explosion potential in sealed devices if it is not vented or removed.

### Switch Operation

League 100's switch locks in either on or off position. From the off and locked position, slide the lock forward then move the switch right to turn the light on. Lock switch by sliding the lock toward the back of the light if desired.

### O-Ring and Lens Cap

Occasionally clean and lightly lubricate the O-ring and Lens Cap threads. Use only silicone grease, never use aerosol spray lubricants. Certain types of aerosol sprays can cause damage the plastic and void the warranty.

### General Maintenance

As with any outdoor equipment, the light should be kept clean with mild soap and water. Avoid getting dirt on the o-ring and in the threads of the lens cap. If this should occur, take the light apart, remove the o-ring, light module and batteries, then clean the light body, lens and o-ring re-lubricate the o-ring and reassemble the light.

### Troubleshooting

If the League 100 fails to light:

- Check the batteries for proper installation.
- Replace batteries if proper installation is confirmed.
- Check the light for water contamination. The light will resume normal operation once the water is shaken or blown out and the light is left open until completely dry. If the light has been contaminated with salt water, flush the unit with fresh water and dry as described above.

### USA Lifetime Warranty

#### – International 10 Year Warranty

Princeton Tec warrants this product to be free from defects in workmanship and materials under normal use for as long as you own this product. This warranty covers all of the component parts of the product except batteries. This warranty does not cover deterioration due to normal

wear or damage due to misuse, alteration, negligence, accidents, or unauthorized repair. Princeton Tec will repair or replace parts which are defective in workmanship or materials.

Your authorized Princeton Tec Dealer and Princeton Tec are the only facilities authorized to repair the product. After (3) unsuccessful attempts (within the warranty period) to repair the product, you have the right to elect replacement of the product or a refund of the purchase price less allowance for use of the product. **NO INCIDENTAL OR CONSEQUENTIAL DAMAGES ARE INCLUDED IN THIS WARRANTY.** (Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.) This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Princeton Tec reserves the right to change product specifications without notice.

### Return Policy

If your light fails to operate, follow these simple steps:

- 1) Check batteries. Replace if necessary.
- 2) Contact Princeton Tec customer service at 800-257-9080 to request an RMA number to send your light in for repair or replacement. No warranty repairs will be accepted without an RMA number.
- 3) Return the light without batteries to: Princeton Tec, 5198 Rt. 130, Bordentown, NJ 08505. Postage due and freight collect items will not be accepted.

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