

# PROLITE IMPORTANT PRODUCT INSTRUCTIONS

- 1) **THE SWITCH:** Switches on our lights saves little electrical energy at lower settings. The current drain on a battery is basically determined by the amount of amperage that a particular bulb draws during use. This is the reason for dual filament “High-Low” type bulbs and the 5100 style head on all of our lights. This type of bulb draws much less current from the battery when the low side is used than when the high side is used; no matter where the battery switch is set. *To prevent excessive battery drain, we install a thermistor shut-off on all of our lights. This shut-off automatically turns off your light when the bright or high side of the bulb is in use and the battery switch is set at any click other than the highest position. When this occurs, simply turn the battery switch back to the brightest setting, and then you can use the rotary switch on the headpiece to switch to the low side of the bulb. The shut-off does not affect the low side of the bulb, so it can be used at any desired brightness setting by using the battery switch.* A quick look at the burn times on our lights as listed above should help you understand this feature. The automatic shut-off will prevent the possibility of you having to walk out of the woods in the dark.
- 2) **SMART CHARGER:** We recommend the use of the automatic smart charger for all of our lights that use a NiMh pack. If you burn your light for 10 minutes or 10 hours all you have to do is plug your smart charger into your light and forget about it. The worry is over; you will not over charge your battery. It charges your battery to a full charge then switches to a trickle charge. Your light can be left on charge without damaging your battery. The amber L.E.D. shows that the charger is working; the green L.E.D. light shows that your light is ready. **\*WARNING\* DO NOT RUN YOUR BATTERY ALL THE WAY DOWN. PUT YOUR BATTERY ON CHARGE AFTER EACH USE.**
- 3) **STANDARD WALL CHARGER:** If you choose to go with the standard charger (Standard for Silver Pro Series, Bronze Pro Series and some Gold Pro Series), the charger should feel warm to the touch while charging. The first time you charge your light, leave it plugged in for about 24 hours. After the first charge, charging your battery for 10- 18 hours should bring your battery pack to full charge, depending on time used since last charge. Do not leave your

battery on charge for more than 24 hours. If your light is not in use, charge it once a month. **AVOID RUNNING BATTERY COMPLETELY DOWN!**

- 4) **HEAD AND BULB:** You have all heard stories about how bad 21, 26, and 28 volt lights can be on bulbs and this can hold true if the light is not used properly. But if used properly, you will very rarely have any trouble blowing bulbs. When you use your light under normal conditions, you should use the low side of the head/bulb in order to save battery power. When the time comes that you need to use the high side of the head/bulb, simply turn your click switch all the way up to the **5<sup>th</sup> or highest setting**. At this time, it is safe to turn the head/bulb to the high side (by rotating the black knob on the side of the head). When you are finished using the high side, turn the knob on the side of the head back to the low side, while still on the **5<sup>th</sup> or highest setting**. **Do not turn the head to the high side while the click switch is on any other setting other than the 5<sup>th</sup> or highest setting (doing so can also drain your battery and it will appear that your light is dimmer than usual).** The only setting suitable for using the head/bulb on the high side is the 5<sup>th</sup> or highest position. Following these instructions will eliminate the randomness of blowing bulbs.

## **HELPFUL HINTS!**

**Don't Blow the Bulb**—Once removing your light from the charger, wait approximately 20 minutes before turning the light on high or you may blow the bulb!

**Don't over-tighten the bezel on the head**—If you tighten the bezel (ring) on the head too tight, the head may not operate on the high setting. If you're having this problem, turn the bezel counter-clockwise 1/8<sup>th</sup> to 1/4<sup>th</sup> turn.

**Never used a hunting light?** If you do not understand how to operate the light/head/charger, please call us and we'll walk you through how to operate the product(s).

## PROLITE IMPORTANT WARRANTY INFORMATION

**WARRANTY INFORMATION** – All of our lights with a NiMh battery pack (except budget lights) have a 5 year warranty. For the first 2 years, the light is fully covered against defective parts and workmanship. Also during this period, if your light cannot be immediately remedied, we will send you a completely new light free of charge. For the 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> years, only workmanship is covered. What this means is the only thing you will pay for is the part(s) and we will replace and/or repair free of charge. If, in our judgment, the light has not been properly charged as indicated in item numbers 2 and 3 on our instruction sheet or a light has been subject to abuse or accidental damage, we may choose not to honor the warranty. If the light has been tampered with (i.e. opening the pouch to access the batteries and/or switch box to attempt repair yourself) we reserve the right to refuse repair or repair and void any future warranty.

**LIABILITY** – We accept no liability for property damage or personal injury caused by, or associated with the ownership or use of ProLite products.

**30 DAY SATISFACTION GUARANTEED** - If you are not 100% satisfied with your light, simply return it within 30 days in good condition and we will issue you a refund. Exchanges are not allowed. Bump caps, soft caps, freight and special order items (i.e. 8 amp lights) are not refunded.

**FREIGHT COSTS FOR REPAIRS** - It is the responsibility of the light owner to pay one-way shipping for warranty work. ProLite will pay return shipping if a legitimate problem is found. If a problem is NOT found, the payment of return shipping will be required from the light owner before the light is returned.

# PROLITE IMPORTANT WARRANTY INFORMATION

**Important!!! Please return this Product Registration Card within 30 days to confirm your warranty, to be notified of product updates and to register your product.**

Mr.  Mrs.  Ms.  Miss

Name: \_\_\_\_\_

Address: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_

Purchased From: \_\_\_\_\_

Product Type: \_\_\_\_\_  Box Light \_\_\_\_\_  Belt Light

Serial Number: \_\_\_\_\_

**Check any of the following that may have influenced your decision to purchase a ProLite:**

Product Features  Advertisement  Website  Price  Style/Appearance

Recommendation by Retailer  Recommendation of a Friend

Other: \_\_\_\_\_

**Comments about your product/purchase experience:**

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**Please mail completed form to: ProLite Custom Manufacturing-1625 Sandy Cross Road-Burlington, NC 27217**

# PROLITE CUSTOM MANUFACTURING, LLC

Item	Battery Type	Burn Time Low (hrs.)	Burn Time High (hrs.)	Weight (lbs.)	Bulb Type	Item Description and Warranty Information
<b>BP 6 Box Pkg.</b>	Gell Cell	6.5	1.5	2.5	10564	Bronze Pro 6 Box Light (Gell Cell Battery) Includes: Box light, 5100 head, standard charger, red pop cover, 2 bulbs, 1 year warranty
<b>BP 8 Mini Box Pkg.</b>	NiMh	7.5	1.5	0.5	10564/ 7V30	Bronze Pro 8 Box Light (4.5 amp light-NiMh batteries) Includes: Mini box light with belt clip, 5100 head, standard charger, red pop cover, 2 bulbs, 2+3 warranty
<b>GP 21 Box Pkg.</b>	NiMh	10-12	2	2.5	12V32, 12V32X	Gold Pro 21 Box Light (4.5 amp light-NiMh batteries) Includes: Box light w/ walk light, 5100 head, smart charger, red pop cover, 2 bulbs, bump cap, 2+3 warranty
<b>PP 26 Box Pkg.</b>	NiMh	12-14	3	3	24V98, 24V98X	Platinum Pro 26 Box Light (4.5 amp light-NiMh batteries) Includes: Box light w/ walk light, 5100 head, smart charger, red pop cover, 2 bulbs, bump cap, 2+3 warranty
<b>SP 14 Belt Pkg.- Budget</b>	NiMh	8-10	2	1.5	CB10X	Silver Pro 14V Belt Light-Budget (4.5 amp light-NiMh batteries) Includes: belt light w/o walk light, 5100 head, standard charger, 2 bulbs, red pop cover, 1 year warranty
<b>SP 14 Belt Pkg.</b>	NiMh	8-10	2	1.5	CB10X	Silver Pro 14V Belt Light (4.5 amp light-NiMh batteries) Includes: belt light w/ walking light, 5100 head, standard charger, red pop cover, bulb pouch, belt, 2 bulbs, bump cap, 2+3 warranty
<b>GP 17 Belt Pkg.</b>	NiMh	10-12	2	2	12V32, 12V32x, CB10x	Gold Pro 17V Belt Light (4.5 amp light-NiMh batteries) Includes: belt light w/ walking light, 5100 head, smart charger, red pop cover, bulb pouch, belt, 2 bulbs, bump cap, 2+3 warranty
<b>GP 21 Belt Pkg.- Budget</b>	NiMh	10-12	2	2.5	12V32, 12V32X	Gold Pro 21V Belt Light-Budget (4.5 amp light-NiMh batteries) Includes: belt light w/o walk light, 5100 head, standard charger, belt, 2 bulbs, bump cap, 1 year warranty
<b>GP 21 Belt Pkg.</b>	NiMh	10-12	2	2.5	12V32, 12V32X	Gold Pro 21V Belt Light (4.5 amp light-NiMh batteries) Includes: belt light w/ walking light, 5100 head, smart charger, belt, 2 bulbs, red pop cover, bulb pouch, bump cap, 2+3 warranty
<b>PP 26 Belt Pkg.</b>	NiMh	12-15	3	3	24V98, 24V98X	Platinum Pro 26V Belt Light (4.5 amp light-NiMh batteries) Includes: belt light w/ walking light, 5100 head, smart charger, belt, 2 bulbs, red pop cover, bulb pouch, bump cap, 2+3 warranty

ProLite Custom Manufacturing, LLC – 1625 Sandy Cross Road, Burlington, NC 27217 – 919-921-1006