

# LP Archery Products

## PRO-LIGHT DX2

Digital Light Kit for Hunting Sights



### For Older Multi-Pin Sights with:

- \*10-32 or Unknown Tapped Hole Size
- \*1 to 5 Fibers in .090 - .110 dia. Tube
- \*No Tapped Hole with a Location & Technical Ability to Add 10-32 Hole

### Ultimate Sight Pin Illuminator

PLDX Kits Also Available For Competition Scopes  
Contact LPA or your local Dealer



African Wart Hog taken with Pro-Light DX. "What an awesome product," Bill Epeards, ESPN Staff Hunter.



"Took this 193 3/8 buck on last day of season from a ground blind with a Pro-Light DX." Thanks. Vic Zeni

## Package Contents

Digital Power Pack w/ 2032 Batteries  
Sight Pin Light - Blue, 10-32L Threads  
(10-32 Threads w/.109 dia. Output Hole in Brass)  
Velcro/Hardware Mounting Kit  
Additional Set of (2) 2032 Batteries  
Operating & Mounting Instructions

Visit [www.LPArcherProducts.com](http://www.LPArcherProducts.com) & View  
"Cross Reference Chart" for more sight info.

All PLK Accessories Available Separately

**LIMITED 1-YEAR WARRANTY  
W/ VALID PROOF OF PURCHASE**

## INSTALLATION INSTRUCTIONS

Not Following Instructions May Cause  
Product Failure &/or Void Warranty

**EXTREMELY IMPORTANT: SEE STEP 3 BELOW**  
**\*\*NOT DOING STEP 3 WILL CAUSE UN-WARRANTIED LED FAILURE\*\***

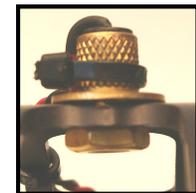
**PLEASE NOTE: Power/Control Pack is NOT 100% Water Proof.**  
Under heavy rain conditions, cover Power/Control Pack w/included  
EWC (Extreme Weather Cover) or equivalent protection.

(Abbreviations: S.P.L. = Sight Pin Light, P/C Pack = Power Control Pack)

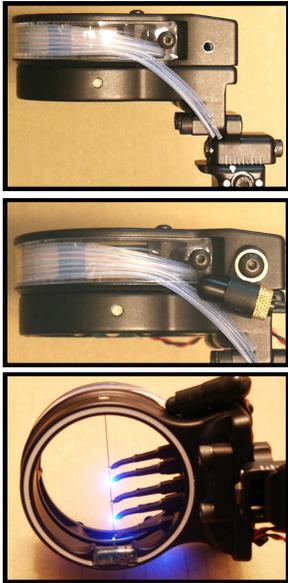
- 1a. Un-screw Thumb-Screw until top separates from bottom of power control pack.
- 1b. Insert 1 2032 battery centered under each battery holder with positive side facing upward.
- 1c. Replace and align top onto base and re-tighten Thumb-Screw to base.
2. With Older hunting sights as seen on package front pictures, there are a couple different ways to install/mount the 10-32L SPL.
- 2a. OPTION ONE:  
Use an existing hole, opening or tapped hole in sight, as seen in older Copper John sight on insert cover. Using one of the 1/4" large brass washers, slip it over 10-32 SPL and flush with it's knurling. Insert SPL with washer into existing opening. From inside of scope housing, lock down with SPL with 10-32 brass nut. If needed add another 1/4" or 10-32 washer before nut.
- 2b. OPTION TWO:  
Add a 10-32 tapped hole to scope housing as seen on older Spot-Hogg sight on insert cover. If this is the case, be certain you or whom ever installs tapped hole is qualified to do so.. Determine location for tapped hole, which is usually around 11 or 1 o'clock on scope housing. Also determine how far back to allow light from SPL to hit pin fibers from front of pins, not flared ends you look at. Install 10-32L SPL into tapped hole.
3. **Bend wires to one side of Sight Pin Light (DO NOT Make a Loop with Wires), press on black or gray rubber cap for maximum protection, or secure wires to S.P.L. with zip tie at un-knurled area. See pictures below and on other side of this insert. Allow wires to hang.**
4. If using Mounting Bracket Plate mount it between sight and riser in preferred orientation. Or find area on sight bar & alcohol wipe each side. Adhere & trim Velcro pads to area. Align Velcro pad on P/C pack to Velcro pad on mtg. bracket plate or sight bar & press. Wrap Velcro straps around P/C Pack and mounting bracket plate, or sight bar.
5. When using PL DX for hunting, plug S.P.L. wire plug into power control pack bottom port. (Bottom Port of P/C Pack has Low-Voltage-Mode Option, allowing for dimmest pin brightness settings. See Operating Instructions on how to set Bottom Port to Low-Voltage-Mode.)
6. Run S.P.L. wire along sight mounting bar and secure with Zip ties were needed. Do-Not leave wires hanging loose to avoid being snagged when in field. See pics on opposite side of insert.

**DO NOT OVER TIGHTEN SPL: IF WIRES UN-TWIST OVER-TIME, RE-TWISTING BACK IS OK**

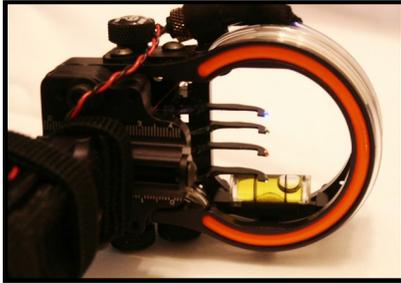
**EXTREMELY IMPORTANT: SEE STEP 3 ABOVE**



**SPOTT-HOGG**  
(w/2x 1/4-28 SPLs)



**COPPER JOHN** (w/2x 1/4-28 SPLs)



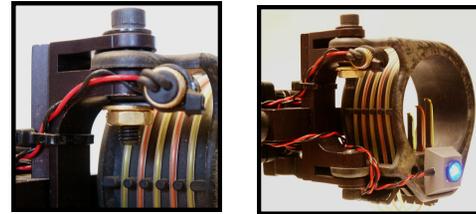
**Copper John: Dead Nuts Sight**  
Use 3/8-32 or 1/4-28 SPL  
w/ large washers & nut, Install as shown.



**HHA: Adjustable**  
(w/ 10-32 or 10-32L SPL)



**TROPHY RIDGE**  
(w/10-32, 10-32L or 1/4-28 SPL)



1. Remove 1" long 10-32 bolt, washer & nut from Hardware Kit.
2. Remove current top or bottom bolt from TR Sight and place the washer onto the 1" long bolt.
3. Screw the 1" bolt into the sight and tighten it down.
4. Install the SPL cable clamp, washer & nut onto bolt. DO NOT TIGHTEN NUT COMPLETELY.
5. Slip SPL with black end cap through cable clamp, aligning SPL w/1-3 of the fibers & tighten down nut.
6. Check alignment with fibers by plugging into the power/control pack and turning on.
7. Adjust position if needed & secure LED wires to sight with Zip ties.

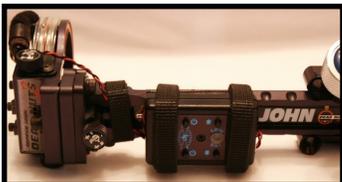
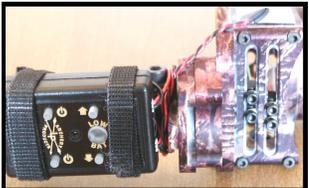
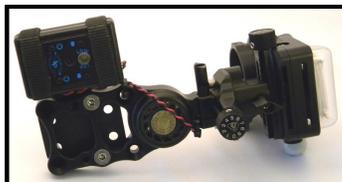
**TOXONICS** (w/ 1/4-28 SPL)



**VIPER: (w/USO SPL)**

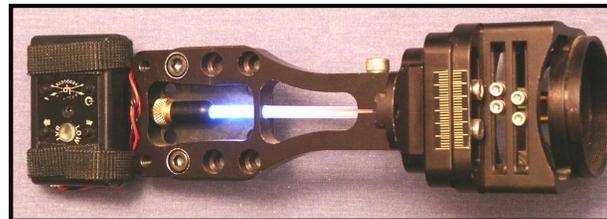


**Power/Control Pack Mounting Pictures: Hunting Sights**



**VIPER: Multi-Pin Long Fibers in Straight Tube**

(Shown with 1/4-28 SPL & Power Pack Mtg. Bracket/Plate)

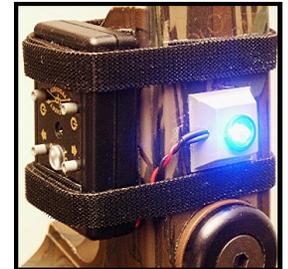


**Axcel Armortech** (w/ 3/8-32 SPL)

**EXTREMELY IMPORTANT: SEE STEP 3 PG-1**



**Stealth Light**



1. Alcohol clean a spot above limb bolt (see sheet front); allow to dry. If necessary the front of a Trophy Ridge sight may be used. See picture above right.
2. Remove paper backing from Stealth Light.
3. Press Stealth Light firmly on alcohol cleaned spot for ~20 seconds.
4. Run wires from Stealth Light to Power/Control Pack and plug in.
5. Secure wires in appropriate locations with Zip ties &/or Velcro strap.