

## NSP-4612B

## **Dual-Light™ Multi-Function Headlamp**

MARKET APPLICATIONS Law enforcement, search & rescue, aviation, industrial, automotive and hunting & recreation

**DESCRIPTION**This headlamp is the ideal hands-free lighting tool when working in a location where maximum lighting options and

maximum run-times are a requirement. The top mounted dual switches provide white spotlight, high & low-brightness white floodlight, red floodlight and Dual-Light™ control. With the battery compartment located in the back, optimal balance is achieved whether the light is worn directly on the head or on a hard hat. The light includes two straps…the heavy-duty rubber head strap for use on a hard hat and the non-slip elastic head strap for use on a ball cap or directly

on the user's head. Power is supplied from 3 included AA batteries.

**CASE MATERIAL** Engineered Polymer

DIMENSIONS Width: 3.3 inches (84 mm) • Height: 3.3 inches (84 mm) • Depth: 3.5 inches (89 mm)

**WEIGHT** Weight: 9.5 oz. (269 g) with batteries installed

LIGHT SOURCE

Unbreakable polycarbonate with scratch resistant coating

CREE® LEDs Impervious to shock with a 50,000 + hour lifetime

LIGHT OUTPUT Spotlight: 100 lumens • High-Brightness White Floodlight: 90 lumens • Low-Brightness White Floodlight: 20 lumens •

Red Floodlight: 18 lumens • Dual-Light: 175 lumens

**ON/OFF** Two Switches - Right: Spotlight, Left: High/Low-Brightness White Floodlight & Red Floodlight

RUN-TIME Spotlight: 18 hours • High-Brightness White Floodlight: 13.5 hours • Low-Brightness White Floodlight: 75 hours • Red

Floodlight: 37 hours • Dual-Light: 3.5 hours

**BATTERY** 3 Premium AA batteries (included)

• CREE® LED technology – 50,000+ hours LED

· Spotlight – high/low-brightness white floodlight – red floodlight

· Focused spotlight beam for distance illumination

· Unfocused wide-beam floodlight for close-up illumination

• Red floodlight for night vision preservation

Dual-Light<sup>™</sup> (spotlight and white floodlight on at the same time) for maximum versatility

• Engineered polymer housing

· Dual switches located on top of light

Adjustable ratchet tilt head

· Non-slip elastic head strap

Heavy-duty rubber strap for hard hat applications

· Waterproof

Impact & chemical resistant

• 3 premium AA alkaline batteries (included)

WARRANTY

Limited Lifetime Warranty • Includes the LEDs, housing and lenses. Rechargeable batteries, chargers, switches, electronics and included accessories are warranted for a period of two years with proof of purchase. Disposable, non-

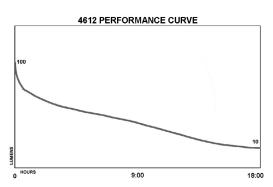
rechargeable batteries are excluded from this warranty. Normal wear and failures which are caused by accidents,

misuse, abuse, faulty installation and lightning damage are also excluded.

**APPROVALS** 



FL1 STANDARD	SPOTLIGHT	HIGH	LOW	DUAL-LIGHT
31/5	100 LUMENS	90 LUMENS	20 LUMENS	175 LUMENS
0	18h	13h 30min	75h	3h 30min
	140m	140m		
	4820cd	4820cd		
2m		_		
1m				



Designed in USA, manufactured in China at a ISO-9001 certified Bayco facility.

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