






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
LENS	Unbreakable polycarbonate with scratch resistant coating
LIGHT SOURCE	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)
FEATURES	<ul style="list-style-type: none"> • 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™ (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
	100 LUMENS	90 LUMENS	20 LUMENS	175 LUMENS
	18h	13h 30min	75h	3h 30min
	140m	140m		
	4820cd	4820cd		
	2m			
	1m			

