

# **Dual-Light<sup>™</sup> Headlamp** w/Hard Hat Clip and Mount

**180 Lumens** Dual-Light<sup>™</sup> 100/60 <sup>Lumens</sup> spotlight 90/50 <sup>Lumens</sup> Floodlight

Spot High

Spot Low Flood High





Flood Low





This 3 AAA Dual-Light<sup>™</sup> Headlamp w/Hard Hat Clip & Mount features a multi-position tilt head design and includes an integrated Stainless Clip and adhesive hard hat mounting bracket for hands-free operation. Utilizing Bayco's exclusive Dual-Light design, this headlamp combines a tight-beam long-throw spotlight, with a wide-beam close area floodlight. Rated at 100 & 60 lumens respectively, the high and low-brightness spotlight beams on this headlamp are designed for distance illumination. This headlamp also has two wide-beam floodlight settings rated at 90 & 50 lumens. The floodlight spreads out in a wide even pattern of light expressly for the purpose of providing illumination of areas that are close by. Additionally any combination of spotlight & floodlight settings can be selected simultaneously for even greater functionality. The top mounted dual switches provide high/low-brightness spotlight and high/low-brightness floodlight.



•180 Lumens in Dual-Light™ mode

- Integrated Stainless Steel Clip attaches to hard hat mounting bracket (included)
- 5 lighting modes: high/low-brightnessspollight, high/low-brightness floodlight & Dual-Light
- IP-X7 rated waterproof
- Powered by 3 AAA batteries (included)

(Hard Hat not included)







## **Dual-Light<sup>™</sup> Headlamp w/Hard Hat Clip and Mount**



#### FEATURES

- CREE<sup>®</sup> LED technology 50,000+ hours LED life
- 5 modes: high/low spotlight, high/low floodlight & Dual-Light™
- Integrated Stainless Steel Clip attaches to hard hat mounting bracket (included)
- Focused spotlight beam for distance illumination
- Unfocused wide-beam floodlight for close-up illumination
- Dual-light (any spotlight & floodlight mode at same time) for maximum versatility
- Engineered polymer housing
- Dual switches located on top of light
- Adjustable ratchet tilt head
- Waterproof
- Impact & chemical resistant
- Powered by 3 AAA batteries (included)
- Limited Lifetime Warranty

#### SPECIFICATIONS

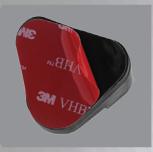
- Lumens: high spotlight-100, low spotlight-60, high floodlight-90, low floodlight-50, dual-light-180
- Run-time: high spotlight-5 hrs, low spotlight-13.5 hrs, high floodlight-4.25 hrs, low floodlight-13.75 hrs, dual-light-2.5 hrs
- Beam distance: High 77m low: 55m
- Water rating: IP-X7
- Drop rating: 2 meters
- Length: 2.1in, Width: 2.6in, depth: 1.8in, weight: 3.4oz

FL1 STANDARD	DUAL-LIGHT	HIGH	LOW
342	180 LUMENS	100 LUMENS	60 LUMENS
$\bigcirc$	2h 30min	5h	13h
Μ	82m	77m	55m
	1384cd	1506cd	775cd
2m		1.11	



- Headlamp w/ Hard Hat Clip
- 3 premium AAA alkaline batteries

Model	UPC 0 17398
NSP-4608BC	80487 5



Industrial strength PSA backing



Fits most hard hats



Integrated stainless steel clip



Tool-less secure pressure fit mounting



### NSP-4608BC

#### Dual-Light<sup>™</sup> Headlamp w/ Hard Hat Clip and Mount

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MARKET APPLICATIONS	Law enforcement, search & rescue, aviation, industrial, automotive and hunting & recreation		
DESCRIPTION	This 3 AAA Dual-Light <sup>™</sup> Headlamp w/Hard Hat Clip & Mount features a multi-position tilt head design and includes an integrated Stainless Clip and adhesive hard hat mounting bracket for hands-free operation. Utilizing Bayco's exclusive Dual-Light design, this headlamp combines a tight-beam long-throw spotlight, with a wide-beam close area floodlight. Rated at 100 & 60 lumens respectively, the high and low-brightness spotlight beams on this headlamp are designed for distance illumination. This headlamp also has two wide-beam floodlight settings rated at 90 & 50 lumens. The floodlight spreads out in a wide even pattern of light expressly for the purpose of providing illumination of areas that are close by. Additionally any combination of spotlight & floodlight settings can be selected simultaneously for even greater functionality. The top mounted dual switches provide high/low-brightness spotlight and high/low-brightness floodlight.		
CASE MATERIAL	Engineered Polymer		
DIMENSIONS	Width: 2.6 inches (66 mm) • Height: 2.1 inches (53 mm) • Depth: 1.8 inches (46 mm)		
WEIGHT	Weight: 3.3 oz. (94 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	High-Brightness Spotlight: 100 lumens • Low-Brightness Spotlight: 60 lumens • High-Brightness Floodlight: 90 lumens • Low-Brightness Floodlight: 50 lumens • Dual-Light: 180 lumens		
ON/OFF	Dual Switches. High/Low Spotlight, High/Low Floodlight, Dual-Light		
RUN-TIME	High-Brightness Spotlight: 5 hours • Low-Brightness Spotlight: 13.5 hours • High-Brightness Floodlight: 4.25 hours • Low-Brightness Floodlight: 13.75 hours • Dual-Light: 2.5 hours		
BATTERY	3 Premium AAA batteries (included)		
FEATURES	<ul> <li>CREE® LED technology – 50,000 + hours LED life</li> <li>5 modes: high/low spotlight, high/low floodlight &amp; Dual-Light<sup>™</sup></li> <li>Integrated Stainless Steel Clip attaches to hard hat mounting bracket (included)</li> <li>Focused spotlight beam for distance illumination</li> <li>Unfocused wide-beam floodlight for close-up illumination</li> <li>Dual-light (any spotlight &amp; floodlight mode at same time) for maximum versatility</li> <li>Engineered polymer housing</li> <li>Dual switches located on top of light</li> <li>Adjustable ratchet tilt head</li> <li>Waterproof</li> <li>Impact &amp; chemical resistant</li> <li>Powered by 3 AAA batteries (included)</li> </ul>		
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	FLI STANDARD DUAL-LIGHT HIGH LOW 4608 PERFORMANCE CURVE		
	FLI STANDARD     DUAL-LIGHT     HIGH     LOW     4608 PERFORMANCE CURVE       180     100     60       LUMENS     LUMENS     LUMENS		
	(L) 2h 30min 5h 13h		
	<b>77m 77m 55m</b>		
	1506cd 1506cd 775cd		

2m

2:30

5:00