

## XPP-5454G

### Intrinsically Safe Multi-Function Dual-Light™ Headlamp

**MARKET APPLICATIONS**

Hazardous work environments, industrial, automotive, law enforcement, fire & rescue

**DESCRIPTION**

This non-rechargeable multi-function Dual-Light™ headlamp is cETLus, ATEX, IECEx and INMETRO listed Intrinsically Safe. This headlamp features a multi-position tilt head design and includes an elastic head strap with a non-slip lining and a heavy-duty rubber head strap for use on a hard hat. The dual top mounted switches provide user-selectable high or low-brightness spotlight, high or low-brightness floodlight operation and our exclusive Dual-Light design... the ability to turn on both the spotlight and the floodlight at the same time for maximum user safety and lighting versatility. Power comes from 3 AAA premium batteries (included).

**CASE MATERIAL**

Engineered Polymer - Green

**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® LED Impervious to shock with a 50,000 hour lifetime

**LIGHT OUTPUT**

High-Brightness Spotlight: 115 lumens • Low-Brightness Spotlight: 60 lumens • High-Brightness Floodlight: 120 lumens • Low-Brightness Floodlight: 60 lumens • Dual-Light: 160 lumens

**ON/OFF**

Dual Switches. High/Low Spotlight, High/Low Floodlight, Dual-Light

**RUN-TIME**






High-Brightness Spotlight: 5 hours • Low-Brightness Spotlight: 16.25 hours • High-Brightness Floodlight: 4.25 hours • Low-Brightness Floodlight: 13.75 hours • Dual-Light: 3.5 hours

**BATTERY**

3 Alkaline AAA batteries (included)

**FEATURES**

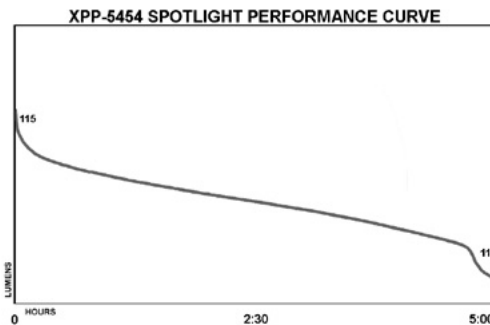
- cETLus, ATEX, IECEx and INMETRO listed Intrinsically Safe
- CREE® LED technology – 50,000 + hours LED life
- High/low-brightness spotlight, high/low-brightness floodlight & Dual-Light™
- Focused spotlight beam for distance illumination
- Wide unfocused floodlight beam for close-up illumination
- Engineered 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
- Powered by 3 premium AAA alkaline batteries (included)

FL1 STANDARD	DUAL-LIGHT	HIGH	LOW
	160 LUMENS	115 LUMENS	60 LUMENS
	3h 30min	5h	16h
	94m	82m	60m
	1711cd	1668cd	882cd
	2m		1m

**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**



**Nightstick 5454 Headlamp**

ID 4008947  
INTRINSICALLY SAFE  
SECURITE INTRINSEQUE



**Intertek**

CLASS I DIV 1 GRPS A-D T3  
CLASS II & III GRPS E-G T135C  
CLASS I ZONE 0 AEx ia IIC T3 Ga  
CLASS I ZONE 0 Ex ia IIC T3 Ga  
© II 1 G Ex ia IIC T3 Ga



**Seguranca**

INMETRO OCP 0054  
NCC 15.0296 X

Ex ia IIC T3 Ga  
Intertek ITS 13 ATEX27928X  
IECEX ETL 13.0045X  
-20°C ≤ Tamb ≤ +40°C  
1.5V/Cell AAA Alkaline

**CE** 0359

<b>Conforms to:</b> ANSI/UL STD 913, ANSI/UL 60079-0, ANSI/UL 60079-11 ANSI/ISA 60079-26	<b>Certified to:</b> CAN/CSA STD C22.2 No 157 CAN/CSA STD C22.2 No 60079-0 CAN/CSA STD C22.2 No 60079-11 CSA STD C22.2 No 25
--	--

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

Bayco Products, Inc. • 640 South Sanden Blvd. • Wylie, TX 75098 • 1-800-233-2155 • 1-469-326-9400 • www.nightstick.com

PDS-XPP-5454G-VG-17