

## XPP-5460GX

### X-Series Intrinsically Safe Low-Profile Dual-Light™ Headlamp

**MARKET APPLICATIONS**

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

**DESCRIPTION**

This X-Series Intrinsically Safe Low-Profile Dual-Light™ Headlamp is cULus, ATEX and IECEx listed Intrinsically Safe and is designed specifically to work on fire helmets and hard-hats that have a flip-up face shield. The unique low-profile shape allows the user to work without having to remove the headlamp when raising or lowering their face shield. The XPP-5460GX is manufactured from glass-filled nylon polymer and features a multi-position tilt head design. Both the spotlight and the floodlight use LEDs and an advanced (TIR) Total Internal Reflection lens designed to optimize lumen output and beam pattern. Front mounted dual switches provide easy access to the spotlight for distance illumination, the floodlight for close-up illumination, and Dual-Light for maximum lighting, versatility and user safety. The XPP-5462GX includes a heavy-duty rubber head strap for use on a fire helmet or hard-hat, and is powered by 3 AAA batteries (included).

**CASE MATERIAL**

Engineered Polymer - Green

**DIMENSIONS**

Length: 3.54 in (90 mm) • Width: 1.54 inches (40 mm) • Depth: 1.875 inches (48 mm)

**WEIGHT**

Weight: 5.8 oz. (166 g) with batteries installed

**LENS**

Unbreakable polycarbonate with scratch resistant coating

**LIGHT SOURCE**

LED

**LIGHT OUTPUT**

High-Brightness Spotlight: 180 lumens • Low-Brightness Spotlight: 100 lumens • High-Brightness Floodlight: 180 lumens • Low-Brightness Floodlight: 100 lumens • Dual-Light: 200 lumens

**ON/OFF**

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

**RUN-TIME**






High-Brightness Spotlight: 3.5 hours • Low-Brightness Spotlight: 10 hours • High-Brightness Floodlight: 3.5 hours • Low-Brightness Floodlight: 10 hours • Dual-Light: 3 hours

**BATTERY**

3 Alkaline AAA batteries (included)

**FEATURES**

- cULus, ATEX and IECEx listed Intrinsically Safe
- LED technology
- Focused high/low-brightness spotlight beam for distance illumination
- Unfocused high/low-brightness wide-beam floodlight for close-up illumination
- Dual-Light™ (spotlight and floodlight on at the same time) for maximum versatility
- Glass-filled nylon polymer housing
- (TIR) Total Internal Reflection lens designed to optimize lumen output and beam pattern
- Dual switches located on front of light
- Adjustable tilt head
- Heavy-duty rubber strap for fire helmets and hard hats
- Dustproof/Waterproof
- Meets the requirements of NFPA-1971-8.6 (2013)
- Impact & chemical resistant
- Powered by 3 AAA batteries (included)

FL 1 STANDARD	DUAL-LIGHT	HIGH	LOW
	200 LUMENS	180 LUMENS	100 LUMENS
	3h	3h 30 min	10h
	78m	106m	74m
	1528cd	2799cd	1399cd
	2m		1m

**WARRANTY**

Limited Lifetime Warranty

**APPROVALS**



**Bayco Products, Inc. XPP-5460**  
**Wylie, TX 75098**

**cULus LISTED**  
 E 467756  
 ID 4003544  
 INTRINSICALLY SAFE  
 SECURITE INTRINSEQUE

Ex ia FLASHLIGHT FOR USE IN HAZARDOUS LOCATIONS  
 CLASS I DIV 1 GRPS A-D T4  
 CLASS II & III DIV 1 GRPS E-G  
 CLASS I ZONE 0 GRP IIC T4  
 CLASS II ZONE 20 IIC T135°C  
 Ø II 1 G Ex ia IIC T4 Ga

Ex ia IIC T4 Ga  
 DEMKO 17 ATEX 1824  
 IECEx UL 17.0003  
 -20°C ≤ Tamb ≤ +40°C  
 1.5V/Cell / E92 or EN92

**CE** 0359      **!** SEE INSTRUCTION MANUAL  
 VOIR MANUEL      MFG MM-YY