

## **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).

**Engineered Polymer - Green CASE MATERIAL** 

**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

High-Brightness Spotlight: 3.5 hours • Low-Brightness Spotlight: 10 hours • High-Brightness Floodlight: 3.5 hours • Low-**RUN-TIME** 

Brightness Floodlight: 10 hours • Dual-Light: 3 hours

**BATTERY** 3 Alkaline AAA batteries (included)

• cULus, ATEX and IECEx listed Intrinsically Safe **FEATURES** 

· 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)

Limited Lifetime Warranty WARRANTY

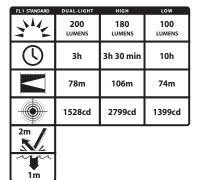
**APPROVALS** 











Bayco Products, Inc. Wylie, TX 75098

XPP-5460 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 IIIC T135°C ⊕ 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



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LISTED

ID 4003544

SEE INSTRUCTION MANUAL VOIR MANUEL

MFG MM-YY