

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 CREE® LED's 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

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

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)

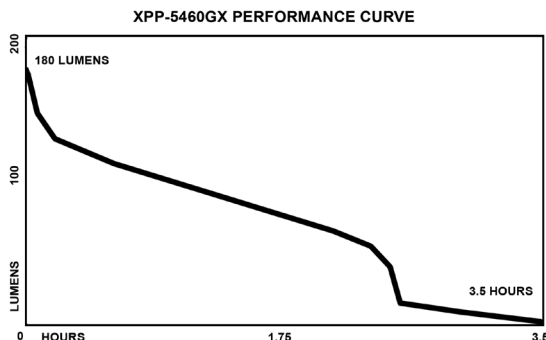
FEATURES

- cULus, ATEX and IECEx listed Intrinsically Safe
- CREE® LED technology – 50,000+ hours LED
- 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
- Impact & chemical resistant
- Powered by 3 AAA batteries (included)

WARRANTY

Limited Lifetime Warranty

APPROVALS



FL1 STANDARD	DUAL-LIGHT	HIGH	LOW
	200 LUMENS	180 LUMENS	100 LUMENS
	3h	3h 30 min	10h
	78m	106m	74m
	1528cd	2799cd	1399cd
	2m		1m

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

UL LISTED Ex ia FLASHLIGHT FOR USE IN HAZARDOUS LOCATIONS
E 467756 CLASS I DIV 1 GRPS A-D T4 Ex ia IIC T4 Ga
INTRINSICALLY SAFE CLASS II & III DIV 1 GRPS E-G DEMKO 17 ATEX 1824
SECURITE INTRINSEQUE CLASS I ZONE 0 GRP IIC T4 IECEx UL 17.0003
CE 0359 CLASS II ZONE 20 IIC T135°C -20°C ≤ Tamb ≤ +40°C
© II 1 G Ex ia IIC T4 Ga 1.5V/Cell / E92 or EN92

WARNINGS:
Replace batteries in a non-hazardous location.
Use only Energizer Model E92 or EN92 batteries.

AVERTISSEMENT:
Remplacer les piles dans une zone non dangereuse.
Utiliser uniquement les piles Energizer AAA - modèle E92 ou EN92.