

XPP-5462

DICATA™ Intrinsically Safe Low-Profile Dual-Light™ Headlamp

MARKET APPLICATIONS

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

DESCRIPTION

The DICATA™ 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-5462GX 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 AA batteries (included).

CASE MATERIAL

Engineered Polymer

DIMENSIONS

Length: 1.25 in (32 mm) • Width: 3.75 inches (95 mm) • Depth: 1 inches (25 mm)

WEIGHT

Weight: 9.3 oz. (265 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: 275 lumens • Low-Brightness Spotlight: 100 lumens • High-Brightness Floodlight: 250 lumens • Low-Brightness Floodlight: 100 lumens • Dual-Light: 310 lumens

ON/OFF

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

RUN-TIME

High-Brightness Spotlight: 6.75 hours • Low-Brightness Spotlight: 25 hours • High-Brightness Floodlight: 7 hours • Low-Brightness Floodlight: 25 hours • Dual-Light: 6 hours

BATTERY

3 Alkaline AA batteries (included)

FEATURES

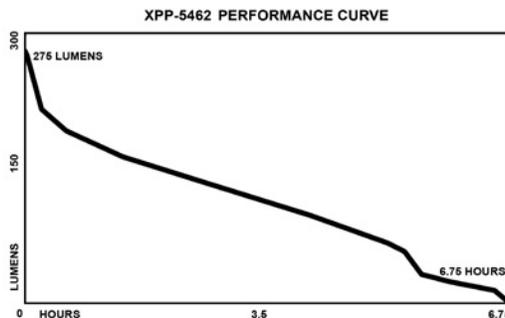
- cULus, ATEX and IECEx listed Intrinsically Safe
- CREE® LED technology – 50,000+ hours LED
- Focused high/low-brightness spotlight beam for distance illumination
- Unfocused high/low-brightness wide-beam floodlight for close-up illumination
- Dual-Light™ (spotlight and floodlight on at the same time) 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
- Battery pack located in the rear of the strap
- Amber colored rear facing led
- Heavy-duty rubber strap for fire helmets and hard hats
- Dustproof / Waterproof
- Impact & chemical resistant
- Powered by 3 AA batteries (included)

Limited Lifetime Warranty

FL 1 STANDARD	DUAL-LIGHT	HIGH	LOW
	310 LUMENS	275 LUMENS	100 LUMENS
	6h	6h 45 min	25h
	86m	120m	75m
	1884cd	3660cd	1432cd
	2m		1m

WARRANTY

APPROVALS



 UL LISTED E 467756 INTRINSICALLY SAFE SECURITE INTRINSEQUE	Bayco Products, Inc. Wylie, TX 75098	XPP-5462 ID 4003544
	Ex ia FLASHLIGHT FOR USE IN HAZARDOUS LOCATIONS	Ex ia IIC T4 Ga
	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	DEMKO 16 ATEX 1814X IECEx UL 16.0167X -20°C ≤ Tamb ≤ +40°C 1.5V/Cell / E91 or EN91
	WARNINGS: Replace batteries in a non-hazardous location. Use only Energizer AA Model E91 or EN91 batteries.	
AVERTISSEMENT: Remplacer les piles dans une zone non dangereuse. Utiliser uniquement les piles Energizer AA - modèle E91 ou EN91.		

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

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