

XPP-5450G

Intrinsically Safe Dual-Function Headlamp

MARKET APPLICATIONS

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

DESCRIPTION

This dual-function headlamp is cETLus, ATEX, INMETRO and IECEx 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 top mounted switch provides user selectable high or low brightness spotlight operation. Power comes from 3 AAA batteries (included).

CASE MATERIAL

Engineered Polymer - Green

DIMENSIONS

Length: 2.4 inches (61 mm) • Width: 1.9 inches (48 mm) • Depth: 1.8 inches (46 mm)

WEIGHT

Weight: 3.5 oz. (99 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: 90 lumens, Low-Brightness Spotlight: 50 lumens

ON/OFF

Single Body Switch. High-Brightness Spotlight, Low-Brightness Spotlight

RUN-TIME

High-Brightness Spotlight: 13.5 hours, Low-Brightness Spotlight: 22.75 hours

BATTERY

3 AAA batteries (included)

FEATURES







- CREE® LED technology – 50,000 + hours LED life
- High-brightness spotlight, low-brightness spotlight
- Focused spotlight beam for distance illumination
- Engineered polymer housing
- Single switch located on top of light
- Adjustable ratchet tilt head
- Non-slip elastic head strap
- Heavy-duty rubber strap for hard hat applications
- Dustproof / Waterproof
- Impact & chemical resistant
- 3 AAA batteries (included)

WARRANTY

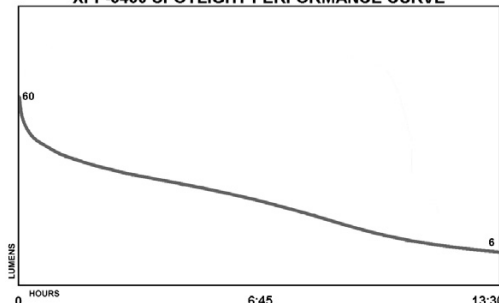
Limited Lifetime Warranty

APPROVALS



FL 1 STANDARD	HIGH	LOW
	90 LUMENS	50 LUMENS
	13h	22h
	80m	65m
	1615cd	1076cd
	2m	
	1m	

XPP-5450 SPOTLIGHT PERFORMANCE CURVE



Bayco Products, Inc. XPP-5450G
640 S. Sanden Blvd.
Wylie, TX 75098



Intertek

ID 4001184
INTRINSICALLY SAFE
SECURITE INTRINSEQUE



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
Ex II 1 G Ex ia op is IIC T3 Ga

Ex ia op is IIC T3 Ga
Intertek ITS 13 ATEX27854X
IECEX ITS 17.0002X
-20°C ≤ Tamb ≤ +40°C
1.5V/Cell AAA Alkaline

CE 0359

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

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