

XPP-5452G

Intrinsically Safe Dual-Function Headlamp

MARKET APPLICATIONS

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

DESCRIPTION

This non-rechargeable dual-function headlamp is cETLus, ATEX and IECEx listed Intrinsically Safe for use in both above and below ground hazardous locations where explosive gases and dusts may be present. 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 premium 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: 115 lumens, Low-Brightness Spotlight: 65 lumens

ON/OFF

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

RUN-TIME

High-Brightness Spotlight: 4.5 hours, Low-Brightness Spotlight: 13.0 hours

BATTERY

3 Alkaline AAA batteries (included)

FEATURES

- cETLus, ATEX and IECEx listed Intrinsically Safe for use in both above and below ground hazardous locations where explosive gases and dusts may be present
- 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
- Waterproof
- Impact & chemical resistant
- Powered by 3 premium AAA alkaline batteries (included)

WARRANTY

Limited Lifetime warranty • Lifetime on LEDs, housing, lens, electronics and switches. Batteries, normal wear and abuse are excluded.

APPROVALS



<p>CLASS I DIV 1 GRPS A-D T3 CLASS II & III DIV I GRPS E-G T135C CLASS I ZONE 0 AEx ia IIC T3 Ga CLASS I ZONE 0 Ex ia IIC T3 Ga Ex I M1 Ex ia I Ma Ex II 1 G Ex ia IIC T3 Ga Ex ia I Ma Ex ia IIC T3 Ga Intertek ITS 13 ATEX27854X IECEx ETL 13.0031X -20°C ≤ Tamb ≤ +40°C 1.5V/Cell AAA Alkaline CE 0359</p>	<p> ID 4001184 INTRINSICALLY SAFE SECURITE INTRINSEQUE Conforms to: ANSI/UL STD 913, ANSI/UL 60079-0, ANSI/UL 60079-11 Certified to: CAN/CSA STD C22.2 NO 157 CAN/CSA STD C22.2 No 60079-0 CAN/CSA STD C22.2 No 60079-11 CSA STD C22.2 No 25</p>
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FL 1 STANDARD	 High / Low 115 / 65 LUMENS	 2m	 High 92m Low 67m
	 High 4.5h Low 13.0h	 1m	 High 2152cd Low 1141cd

