

XPP-5456G

Intrinsically Safe Permissible Multi-Function Headlamp

MARKET APPLICATIONS

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

DESCRIPTION

This non-rechargeable multi-function headlamp is cETLus, ATEX, IECEx and MSHA listed Intrinsically Safe Permissible for use in both above and below ground hazardous locations where explosive gases and dusts may be present. The headlamp features a multi-position tilt head design, a rear-mounted battery compartment and includes both an elastic head strap with a non-slip lining and a heavy-duty rubber strap for use with hard hats. The top mounted dual switches provide spotlight, full-power white floodlight, half-power white floodlight and green floodlight operation. Power comes from 3 AA premium batteries (included).

CASE MATERIAL

Engineered Polymer - Green

DIMENSIONS

Length: 3.3 inches (84 mm) • Width: 3.3 inches (84 mm) • Depth: 3.5 inches (89 mm)

WEIGHT

Weight: 9.5 oz. (269 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

Spotlight: 100 lumens, High-Brightness White Floodlight: 90 lumens, Low-Brightness White Floodlight: 20 Lumens, Red Floodlight: 18 lumens, Dual-Light: 175 lumens

ON/OFF

Two Switches - Right: Spotlight, Left: Full/Half-Power White Floodlight & Red Floodlight

RUN-TIME

Spotlight: 18 hours, High-Brightness White Floodlight: 13.5 hours, Low-Brightness White Floodlight: 75 hours, Red Floodlight: 37 hours, Dual-Light: 6.5 hours

BATTERY

3 Alkaline AA batteries (included)

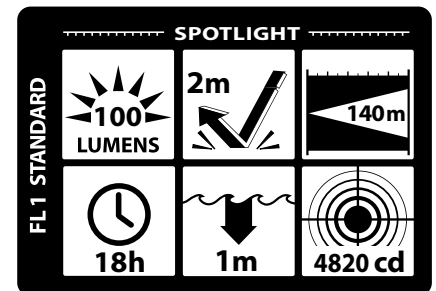
FEATURES

- CREE[®] LED technology – 50,000 + hours LED life
- Spotlight – High/Low-brightness white floodlight – red floodlight
- Focused spotlight beam for distance illumination
- Unfocused wide-beam floodlight for close-up illumination
- Red colored floodlight for preservation of night vision
- Dual-light (spotlight & white floodlight mode at same time) for maximum versatility
- Engineered polymer housing
- Dual switches 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 AA alkaline batteries (included)

WARRANTY

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

APPROVALS



XPP-5456G SPOTLIGHT PERFORMANCE CURVE

