

XPP-5450G

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. 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: 60 lumens, Low-Brightness Spotlight: 40 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 Alkaline AAA batteries (included)

FEATURES

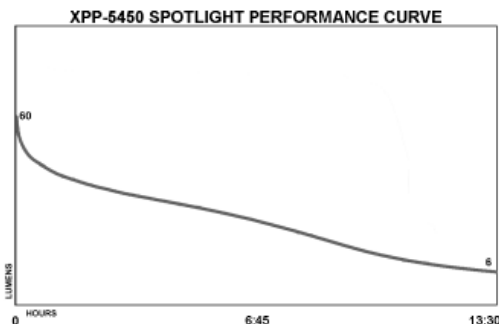
- cETLus, ATEX and IECEx listed Intrinsically Safe
- CREE® LED technology – 50,000 + hours LED life
- High-brightness spotlight, low-brightness spotlight
- Focused spotlight beam for distance illumination
- Engineered polymer housing
- Single switch located on top of light
- Adjustable ratchet tilt head
- 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)

| FL 1 STANDARD | HIGH | LOW |
|---------------|--------------|--------------|
| | 60 LUMENS | 40 LUMENS |
| | 13h 30min | 22h 45min |
| | 80m | 65m |
| | 1615cd | 1076cd |
| | | |
| | | |

WARRANTY

Limited Lifetime Warranty • Includes the LEDs, housing and lenses. Rechargeable batteries, chargers, switches, electronics and included accessories are warranted for a period of two years with proof of purchase. Disposable, non-rechargeable batteries are excluded from this warranty. Normal wear and failures which are caused by accidents, misuse, abuse, faulty installation and lightning damage are also excluded.

APPROVALS



Nightstick 5450 Headlamp



ID 4001184
INTRINSICALLY SAFE
SECURITE INTRINSEQUE

CLASS I DIV 1 GRPS A-D T3 Ex ia IIC T3 Ga
 CLASS II & III GRPS E-G T135C Intertek ITS 13 ATEX27854X
 CLASS I ZONE 0 AEx ia IIC T3 Ga IECEx ETL 13.0031X
 CLASS I ZONE 0 Ex ia IIC T3 Ga -20°C ≤ Tamb ≤ +40°C
 Ⓢ II 1 G Ex ia IIC T3 Ga 1.5V/Cell AAA Alkaline



Conforms to:
ANSI/UL STD 913, ANSI/UL
60079-0, ANSI/UL 60079-11
ANSI/ISA 60079-26

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