

## Intrinsically Safe Dual-Function Headlamps

XPP-5450G

**60/40** Lumens  
Spotlight

Spot High



Spot Low



XPP-5452G

**115/65** Lumens  
Spotlight

Spot High



Spot Low



These non-rechargeable dual-function headlamps are cETLus, ATEX and IECEx listed Intrinsically Safe. The headlamps each feature a multi-position tilt head design and include 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).

**INTRINSICALLY SAFE**



- cETLus, ATEX and IECEx listed Intrinsically Safe
- High/low-brightness spotlight
- 80/92 Meter beam distance
- Engineered polymer housing



XPP-5450G  
XPP-5452G

**XPP 5450 series**



# Intrinsically Safe Dual-Function Headlamps



High/Low-brightness  
spotlight switch

Spotlight

XPP-5450G



XPP-5452G



### XPP-5450G SPECIFICATIONS

- Lumens: high spotlight-60, low spotlight-40
- Run-time: high spotlight-13.5 hrs, low spotlight-22.75 hrs
- Beam distance: 80 meters
- Water rating: IP-X7
- Drop rating: 2 meters
- Width: 2.4in, height: 1.9in, depth: 1.8in, weight: 3.5oz

FL1 STANDARD	HIGH	LOW
	60 LUMENS	40 LUMENS
	13h 30min	22h 45min
	80m	65m
	1615cd	1076cd
	2m	1m

### 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
- Waterproof
- Impact & chemical resistant
- Powered by 3 premium AAA alkaline batteries (included)
- Limited Lifetime Warranty\*

### SAFETY RATING

cETLus, ATEX and IECEx listed Intrinsically Safe

Patent 7,738,229

### INCLUDED

- Headlamp
- 3 Premium alkaline AAA batteries
- Elastic non-slip head strap
- Heavy-duty rubber hard hat strap



Heavy-duty rubber  
head strap

### XPP-5452G SPECIFICATIONS

- Lumens: high spotlight-115, low spotlight-65
- Run-time: high spotlight-4.5 hrs, low spotlight-13 hrs
- Beam distance: 92 meters
- Water rating: IP-X7
- Drop rating: 2 meters
- Width: 2.4in, height: 1.9in, depth: 1.8in, weight: 3.5oz

FL1 STANDARD	HIGH	LOW
	115 LUMENS	65 LUMENS
	4h 30min	13h
	92m	67m
	2152cd	1141cd
	2m	1m

Model	UPC 0 17398
XPP-5450G	80300 7
XPP-5452G	80301 4

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  
ØIII 1 G Ex ia IIC T3 Ga 1.5V/Cell AAA Alkaline  
0359

**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

Nightstick 5452 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  
ØIII 1 G Ex ia IIC T3 Ga 1.5V/Cell AAA Alkaline  
0359

**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

\*Limited Lifetime Warranty • Product is warranted to be free from defects in workmanship and materials for the original purchaser's lifetime. The Limited Lifetime Warranty includes the LEDs, housing and lenses. Rechargeable batteries, chargers, switches, electronics and included accessories are warranted for a period of two (2) 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.