

GAVMANAK.COM

0414-622-007

Intrinsically Safe Multi-Function Headlamps

XPP-5456G

175 Lumens
Dual-Light

100 Lumens
Spotlight

90/20 Lumens
White Floodlight

18 Lumens
Red Floodlight



XPP-5458G

190 Lumens
Dual-Light

130 Lumens
Spotlight

100/25 Lumens
Floodlight

21 Lumens
Green Floodlight



These non-rechargeable multi-function headlamps are 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 headlamps each feature a multi-position tilt head design, a rear-mounted battery compartment and include 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 provides spotlight, full-power white floodlight, half-power white floodlight and either red (5456) or green (5458) floodlight operation. Power comes from 3 AA premium batteries (included).

INTRINSICALLY SAFE



XPP-5456G

XPP-5458G

- 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.

- Beam distance rated at 140/120 meters

- Spotlight, dual brightness white/color floodlight modes

- Powered by 3 AA Premium batteries (included)



XPP 5400 series

Intrinsically Safe Multi-Function Headlamps

FEATURES

- Spotlight CREE® LED technology 50,000 hour life
- Spotlight – high/low-brightness white floodlight – red floodlight (5456)
- Spotlight – high/low-brightness white floodlight – green floodlight (5458)
- Focused spotlight beam for distance illumination
- Unfocused wide-beam floodlight for close-up illumination
- Colored floodlight for night vision preservation (red-5456, green-5458)
- Dual-light (spotlight & any 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)
- Limited Lifetime Warranty*

SAFETY RATING

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.

Patent 7,738,229



Rubber hardhat strap included

MSHA Bayco Products, Inc. APPROVAL No. 20-A-13082-D
Model XPP-5456G
PERMISSIBLE Safety Headlamp
TESTED FOR INTRINSIC SAFETY IN METHANE-AIR MIXTURES ONLY

WARNINGS:
1. MSHA approved for use with three AA alkaline (E-size) (R6025), Energizer (Type EM3) and Duracell (Type LP1) batteries only.
2. Energizer Lithium (Type LP1) batteries are to be approved by a qualified technician only.
3. Replace batteries in fresh air only.
4. Replace all batteries at the same time.
5. Do not mix batteries from different manufacturers or of different types.
6. The Model XPP-5456G Safety Headlamp is approved for use where permitted by regulation.
7. The Model XPP-5456G Safety Headlamp is approved for use under 30 CFR, Part 11. It is not approved as a cap lamp under 30 CFR, Part 19.

CLASSIFICATION:
CLASS I DIV 1 GRP A G 13
CLASS I & II DIV 1 GRP B G 11/13C
CLASS I ZONE 0 AEx ia IIC 13 Gc
CLASS I ZONE 0 Ex ia IIC 13 Gc
Ex ia IIC 13 Gc
Ex ia IIC 13 Gc

CE MARKING:
Ex ia IIC 13 Gc
Ex ia IIC 13 Gc
IPX7
5V/3.0V 1.5H/3.0V
1.5V/3.0V AA-alkaline
Certified to:
EN60598-1:2013, EN60598-2-1:2015
ANSI/ISA 90.09.11
Certified to:
CAN/CSA STD C22.2 NO 137
CAN/CSA STD C22.2 NO 60099-1
CSA STD C22.2 No 25

MSHA Bayco Products, Inc. APPROVAL No. 20-A-13082-D
Model XPP-5458G
PERMISSIBLE Safety Headlamp
TESTED FOR INTRINSIC SAFETY IN METHANE-AIR MIXTURES ONLY

WARNINGS:
1. MSHA approved for use with three AA alkaline (E-size) (R6025), Energizer (Type EM3) and Duracell (Type LP1) batteries only.
2. Energizer Lithium (Type LP1) batteries are to be approved by a qualified technician only.
3. Replace batteries in fresh air only.
4. Replace all batteries at the same time.
5. Do not mix batteries from different manufacturers or of different types.
6. The Model XPP-5458G Safety Headlamp is approved for use where permitted by regulation.
7. The Model XPP-5458G Safety Headlamp is approved for use under 30 CFR, Part 11. It is not approved as a cap lamp under 30 CFR, Part 19.

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Certified to:
EN60598-1:2013, EN60598-2-1:2015
ANSI/ISA 90.09.11
Certified to:
CAN/CSA STD C22.2 NO 137
CAN/CSA STD C22.2 NO 60099-1
CSA STD C22.2 No 25

Model	UPC 0 17398
XPP-5456G	80156 0
XPP-5458G	80158 4

XPP-5456G White & Red Floodlight
XPP-5458G White & Green Floodlight

Spotlight
Switch

Spotlight

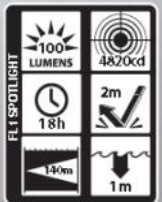
Two Level White Floodlight

Night Vision Red

High-Contrast Green

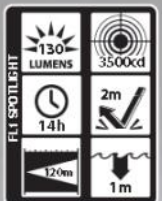
XPP-5456G SPECIFICATIONS

- Lumens: spotlight-100, high white floodlight-90, low white floodlight-20, red floodlight-18, dual-light-175
- Run-time: spotlight 18 hrs, high white floodlight-13.5 hrs, low white floodlight-75 hrs, red floodlight-37 hrs, dual-light-6.5 hrs
- Beam distance: 140 meters
- Water rating: IP-X7 waterproof
- Width: 3.3in, height: 3.3in, depth: 3.5in, weight: 9.5oz



XPP-5458G SPECIFICATIONS

- Lumens: spotlight-130, high white floodlight-100, low white floodlight-25, green floodlight-21, dual-light-190
- Run-time: spotlight 14 hrs, high white floodlight-12.5 hrs, low white floodlight-70 hrs, green floodlight-37 hrs, dual-light-6 hrs
- Beam distance: 120 meters
- Water rating: IP-X7 waterproof
- Drop rating: 2 meters
- Width: 3.3in, height: 3.3in, depth: 3.5in, weight: 9.5oz



INCLUDED

- Headlamp
- 3 premium alkaline AA batteries
- Elastic non-slip headband
- Rubber hardhat strap

*Limited Lifetime Warranty: Product is warranted to be free from defects in workmanship and materials for the lifetime of the original owner. Includes the LEDs, housing, lenses, electronics and switches. Batteries, normal wear and abuse are excluded.

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