

XPR-5572GA • XPR-5572RA

Rechargeable Intrinsically Safe Dual-Light™ Angle Light

MARKET APPLICATIONS

Hazardous work environments, industrial, automotive, fire & rescue

DESCRIPTION

The XPR-5572GA/RA Rechargeable Intrinsically Safe Dual-Light™ Angle Light is a Flashlight, a Floodlight and a Dual-Light Angle Light that is cULus, MSHA, ATEX, and IECEx certified Intrinsically Safe. The flashlight setting offers 3 user-selectable brightness settings of 200, 100 and 60 Lumens plus a strobe feature with a 267 meter beam distance. The ultra-tight beam is perfect for cutting through smoke and lighting up objects at great distances. The floodlight setting has 3 user-selectable brightness settings of 200, 100 and a “Survival Mode” of 20 lumens that provides just enough light in an emergency situation with a run-time of 3 ½ days. The Dual-Light mode allows the user to simultaneously see objects at a distance or through the smoke, as well as see the ground in front of them as they walk or work. The 5572 is powered by a rechargeable Lithium-ion battery pack. The 5572 is IP-67 Dustproof / Waterproof and meets requirements of NFPA-1971-8.6 (2013).

CASE MATERIAL

Glass-filled Nylon Polymer Housing

DIMENSIONS

Length: 7.6 inches (192 mm) • Width: 3.2 inches (80 mm) • Depth: 3 in (77 mm) • Bezel Diameter: 2.8 in (70 mm)

WEIGHT

Weight: 13.7 oz. (388g) with rechargeable Li-ion battery pack installed

LENS

Unbreakable polycarbonate with scratch resistant coating

LIGHT SOURCE

CREE® LED technology – 50,000 + hours LED life

LIGHT OUTPUT

Flashlight: 200 lumens • Floodlight: 200 lumens • Dual-Light: 200 lumens

ON/OFF

Dual Body Switch • Flashlight: High, Medium, Low • Floodlight: High, Medium, Survival

RUN-TIME

Flashlight: High: 6 hours, Medium: 11.5, Low: 22.5 • Floodlight: High: 6 hours, Medium: 11.5 • Survival: 30

BATTERY

Li-ion battery pack (included) • Can also be powered by 6 AA batteries (not included) using the AA Battery Carrier (included)

FEATURES

- cULus, MSHA, ATEX, and IECEx certified Intrinsically Safe
- Flashlight/Floodlight/Dual-Light™
- 3 User-selectable brightness settings on the flashlight plus a strobe
- High-efficiency deep parabolic reflector creating a sharp focused flashlight beam
- 3 User-selectable brightness setting on the floodlight including a 20 Lumen Survival Mode
- Dual-light (both the flashlight & floodlight on at the same time) provides for maximum lighting versatility and user safety
- Dual body switches
- Heavy-duty stainless-steel pocket clip
- Battery charge status indicator (for use only with rechargeable battery)
- Dustproof / Waterproof
- Impact and chemical resistant
- Light meets the requirements of NFPA-1971-8.6 (2013)
- Charger meets the requirements of NFPA-1901 (2009) mounted in any position

WARRANTY APPROVALS

Limited Lifetime Warranty



Permissible Nightstick XPR-5572 Flashlight/Floodlight

MSHA APPROVAL No. 20-A150005-0

TESTED FOR INTRINSIC SAFETY IN METHANE-AIR MIXTURES ONLY

WARNINGS: Do not charge in hazardous location. MSHA approved for use with Bayco Li-ion Battery Pack 5572-BATT or Primary 5570-BATT Battery Pack containing 6 AA Energizer Type EN91 or E91 batteries. Replace the Battery Pack in fresh air only. Do not mix batteries from different manufacturers or different types. Battery Pack to be replaced by a qualified technician only. The Model Nightstick 5572 must not be opened in areas where permissibility is required. Substitution of components may impair Intrinsic Safety.

Ex ia FLASHLIGHT FOR USE IN HAZARDOUS LOCATIONS

UL listed for use with Bayco Li-ion Battery Pack 5572-BATT or Primary 5570-BATT Battery Pack containing 6 AA Energizer Type EN91 or E91 batteries.

E 467756 CLASS I DIV 1 GRPS A-D T4 Ex ia IIC T4 Gb
 ID 4001184 CLASS II & III DIV 1 GRPS E-G DEMKO 16ATEX1773
 CLASS II ZONE 1 AEx ia IIC T4 Gb IECEx UL 16.0115
 CLASS II ZONE 20 IIIC -20°C ≤ Tamb ≤ +40°C
 Ex ia IIC T4 Gb 3.7V/Cell
 Ⓢ II 2 G Ex ia IIC T4 Gb U, = 4.75V

FL 1 STANDARD	HIGH	MEDIUM	LOW
	200 LUMENS	100 LUMENS	60 LUMENS
	6h	11h	22h
	267m	199m	145m
	22249cd	14828cd	7790cd
	2m		1m

XPR-5572 PERFORMANCE CURVE

