

XPR-5572

Rechargeable Intrinsically Safe Permissible Multi-Function Dual-Light™ Angle Light

MARKET APPLICATIONS

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

DESCRIPTION

The XPR-5572R Rechargeable Intrinsically Safe Permissible Multi-Function Dual-Light™ Angle Light is a Flashlight, a Floodlight and a Dual-Light Angle Light that is cULus and MSHA certified Intrinsically Safe Permissible. 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-X7 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

Flashlight: CREE® LED with a 50,000 hour lifetime

LIGHT OUTPUT

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

ON/OFF

Dual Body Switch - Flashlight: High, Medium, Low and 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)

FEATURES

- cULus and MSHA certified Intrinsically Safe Permissible
- CREE LED technology – 50,000+ hours LED life
- Flashlight/Floodlight/Dual-Light™
- 3 brightness settings on the Flashlight plus a strobe
- High-efficiency deep parabolic reflector
- 3 brightness setting on the Floodlight including a 20 Lumen Survival Mode
- Glass-filled Nylon Polymer housing
- Dual body switches
- Heavy-duty stainless-steel pocket clip
- IP-X7 Waterproof
- Impact & chemical resistant
- Meets requirements of NFPA-1971-8.6 (2013)
- Serialized for personal identification
- Powered by rechargeable Li-ion battery pack (included)
- Can also be powered by 6 AA batteries (not included) using the AA Battery Carrier (included)

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 L91 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.

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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.

CLASS I DIV I GRPS A-D T3
CLASS II & III DIV I GRPS E-G
CLASS I ZONE 0 Group IIC T3
CLASS II ZONE 20 Group IIIC T3
-20°C ≤ Tamb ≤ +70°C

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



FL1 STANDARD	DUAL-LIGHT	HIGH	MEDIUM	LOW
	200 LUMENS	200 LUMENS	100 LUMENS	60 LUMENS
	8h	6h	11h	22h
	235m	267m	199m	145m
	13836cd	22249cd	14828cd	7790cd
	2m			
	1m			

