

XPR-5572

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

MARKET APPLICATIONS DESCRIPTION

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

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 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)

• 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
- 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 Pirmary 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.



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	нібн	MEDIUM	LOW
31/5	200 LUMENS	200 LUMENS	100 LUMENS	60 LUMENS
0	8h	6h	11h	22h
	235m	267m	199m	145m
	13836cd	22249cd	14828cd	7790cd
2m				
1m				

