

XPR-5580

Intrinsically Safe Dual-Light™ Lantern - Rechargeable

MARKET APPLICATIONS

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

DESCRIPTION

The XPR-5580 Intrinsically Safe Dual-Light™ Lantern is a Flashlight, a Floodlight and a Dual-Light that is cULus, ATEX, and IECEx certified intrinsically safe. The flashlight and floodlight offers 3 user-selectable brightness settings. The flashlight beam is perfect for cutting through smoke and lighting up objects at great distances. The 30 lumens “Survival Mode” provides just enough light in an emergency situation with a run-time of 65 hrs. The Dual-Light mode allows the user to simultaneously see objects at a distance, as well as, see the ground in front of them as they walk or work. The 5580 is powered by a single rechargeable Lithium-ion battery.

CASE MATERIAL

Glass-filled Nylon Polymer Housing

DIMENSIONS

Length: 8 in • Width: 4.75 in • Height: 5.5 in • Bezel Diameter: 4.75 in

WEIGHT

Weight: 33 oz

LENS

Unbreakable polycarbonate with scratch resistant coating

LIGHT SOURCE

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

LIGHT OUTPUT

Flashlight: 210 lumens, Floodlight: 210 lumens, Dual-Light: 300 lumens

ON/OFF

Dual Body Switch - Flashlight: High, Medium, Low and Floodlight: High, Medium, Survival

RUN-TIME

Flashlight: High: 12.5 hours, Medium: 19.5, Low: 65, Floodlight: High: 14 hours, Medium: 19.5, Survival: 65

BATTERY


Li-ion battery pack (included)

FEATURES

- cULus, ATEX, and IECEx certified Intrinsically Safe
- CREE LED technology – 50,000+ hours LED life
- Flashlight/Floodlight/Dual-Light™
- 3 brightness settings on the Flashlight
- High-efficiency deep parabolic reflector
- 3 brightness setting on the Floodlight including a 30 Lumen Survival Mode
- Glass-filled Nylon Polymer housing
- Dual body switches
- Dustproof / Waterproof
- Impact & chemical resistant
- Meets requirements of NFPA-1971-8.6 (2013)
- Charger meets requirements of NFPA-1901 (2009)
- Serialized for personal identification
- Powered by rechargeable Li-ion battery (included)
- Upgradeable to 40 hrs. of run-time
- Limited Lifetime Warranty

Bayco Products, Inc. XPR-5580
Wylie, TX 75098

Ex ia FLASHLIGHT FOR USE IN HAZARDOUS LOCATIONS
UL listed for use with Bayco Li-ion Battery Pack 5500-BATT





 E 467756 ID 4001184 INTRINSICALLY SAFE SECURITE INTRINSEQUE  0359	CLASS I DIV 1 GRPS A-D T4 CLASS II & III DIV 1 GRPS E-G CLASS I ZONE 0 GRP IIC T4 CLASS II ZONE 20 IIC T135°C © II 1 G Ex ia IIC T4 Ga	Ex ia IIC T4 Ga DEMKO 16 ATEX 1796 IECEx UL 16.0154 -20°C ≤ Tamb ≤ +40°C 3.7V/Cell 5500-BATT U _n = 4.75V
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APPROVALS



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.

FL1 STANDARD	HIGH	MEDIUM	LOW
	210 LUMENS	100 LUMENS	30 LUMENS
	12h 30m	19h 30m	65h
	635m	257m	164m
	101,000cd	16,515cd	6,705cd
