

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 setting offers 3 user-selectable brightness settings of 210, 100 and 30 lumens with a 384 meter beam distance. The flashlight 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 30 lumens that 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 and the run-time can be upgraded to 40 hrs by adding two additional rechargeable Lithium-ion batteries.
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 hours, Medium: 19, Low: 65, Floodlight: High: 14 hours, Medium: 19, Survival: 65
BATTERY	Li-ion battery pack (included)
FEATURES	<ul style="list-style-type: none"> • 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 • 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

cULus LISTED
E 467756
INTRINSICALLY SAFE
SECURITE INTRINSEQUE

CE 0359

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

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

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	DUAL-LIGHT	HIGH	MEDIUM	LOW
	300 LUMENS	210 LUMENS	100 LUMENS	30 LUMENS
	9h 15 min	12h	19h	65h
	309m	384m	251m	164m
	23962cd	37125cd	16515cd	6705cd
	2m / 1m			

