

#8910 PRODUCT FEATURES

*Certified
Explosion Proof
under UL844
by Intertek for use in:

Class I, Div 1 & 2, Group C & D;
Class II, Div 1 & 2, Group E, F, & G;
CSA Zones 1 & 2; Zones 20, 21, & 22
Suitable for Wet Location Use. NEMA Type 6P
*Approved for Light Head, Battery Pack, & Manifold
Light Head may be powered with a Power Supply
Box for continuous use.
- Line Power to Supply Box: 100-277VAC;
- Output: 48VDC, 8A max

Battery Charger is
Ordinary Location
Listed:

UL153 - Not Explosion Proof

Visible BODYLight™ (White Light)

Emitter Type:	LED COB (Chip on Board) - Correlated Color Temperature (CCT): 5700°K				
Luminous Flux:	~2500 lumens (lm)				
Visible Modes:	Glow (On/Battery Check)	Low (Passage)	Medium (Work)	High (Task)	Flashing (Medium-Low)
Light Output:	N/A	625 lm	1250 lm	2500 lm	N/A
Run Time:	N/A	~14 hrs	~7 hrs	~3.5 hrs	N/A

Projection Type: Wide Floodlight Projection

Dimensions: 3.67"L x 2.97"W x 7.58"H x Ø2.67"

Weight: Lighthead: 1.90lbs + Battery/Handle: 1.45lbs = 3.35lbs

Housing/Material: Machined out of solid blocks of 6061-T6 Aluminum
Polyurethane Bumpers (BLACK)
Glow-in-the-Dark Paneling

Battery-Powered: Rechargeable, Li-Ion (Approved for Shipping)
Smart Charger Base (Auto-Off at full charge w/ indicator light)
Recharging Time: ~2.5 hrs.

Battery Pack Transportation Compliance: The BODYLight™ Battery Pack, consisting of lithium ion cells external to the Explosion Proof Canister, was examined for conformance to UN/DOT 38.3, Transportation Testing, by Intertek Laboratories. Conformance verification to the Standard for the Battery Pack was issued on November 16, 2017. (Report No.: 103190396CRT-002)

The BODYLight™ Battery Pack passed all test procedures for Altitude Simulation, Thermal Test, Vibration, Shock, External Short Circuit, and Overcharge/Discharge, ensuring its compliance and safety for air and ground transportation.

Further, with the Battery Pack encased in an Explosion Proof Canister, compliant to UL 62133, 153, and 844, provides even greater assurance of safety during transportation.

Battery Pack: 41NR19/66
Output Power: 14.4 VDC, 3.4Ah
Temp Amb: -20° to +40°C. Temp. Rating: T5
Charging: Ta: 0° to +60°C

Charger Base Input: Frequency of Input: 120/240 VAC, 50/60 Hz, 1A
Output Power: 12-15VDC, 3-5A
Temp Ambient: -25° to +40°C
Temp Rating: T5

Charger Base Compliance: UL 1310 / CSA C22.2#223
certification testing for Class 2 Power Units.

UVA Option: UVA BodyLight™ is equipped with both UVA LED Wavelength: 365nm Peak & Visible BODYLight™ modes listed above
(see UVA Datasheet for more info)

*Accessories, Stands & Mounting Options Available



GLOW
IN-THE-DARK
PANELS



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WTT Western
Technology
LIGHTS CERTIFIED, TRUST EARNED

See back for more details...

*Equipment specifications, options & availability subject to change



1st in the world
tested & certified by a NRTL



ETL Certified
by Intertek



Explosion Proof
US & CAN stds



Rechargeable
Battery-Powered



GREEN LIGHTS
LED Safety Light

Model 8910 - Explosion Proof Rechargeable Battery-Powered LED Light

September 2025

#8910 BODYLIGHT™ COMPLETE SYSTEM

- (1) BODYLight™ or
UVA BODYLight™ Light Head
- (1) 8910 Rechargeable Li-Ion Battery
- (1) 8910 Smart Battery Charger Base
(UL153 non-explosion proof)
- (1) BODYLight™ Mounting Option
- (1) Carrying Case

#8910 NC BODYLight™ No Case Option:

Does not include mounting
option and carrying case



*not shown to scale

#8910 BODYLIGHT™ MOUNTING OPTIONS



*not shown
to scale

#8910 TLP BODYLIGHT™ KITS

- (1) Tactical Light Stand™
- (2) BODYLight™ or
UVA BODYLight™ Light Heads
- (2) 8910 Rechargeable Li-Ion Batteries
- (2) 8910 Smart Battery Chargers
(UL153 non explosion proof)
- (1) BODYLight™ Mounting Option
- (1) Carrying Case

*not shown to scale



#8910 T-BOX BODYLIGHT™ STRING LIGHT

The T-BOX™
Transforms
BODYLights™
into a Stringer

*not shown to scale



#8910 BODYLIGHT™ ACCESSORIES

*not shown to scale



Indicator Light Ring
(must be fully screwed
in for true indication)

Green = fully charged

Red = needs charge



Connect up to 40 chargers together
from the first charger that is plugged into a 15A power source

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WTT Western Technology

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