

# BODYLIGHT™

by **Western Technology**

Designed + Manufactured in the USA



**KICK-IT TOUGH™**  
• LED SAFETY LIGHTS •

Model 8910 - Explosion Proof Rechargeable Battery-Powered LED Light

October 2018



## Product Features

### Explosion Proof Certifications:

Suitable for simultaneous 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  
*\*Approved for lighthouse, battery canister and corded "double" battery manifold (not charger base)*

### Conforms to:

UL Stds 153, 844, 62133, E62133

### Certified to:

CSA Stds. 12, 137, 25, E62133

### Suitable to:

Wet Location Use (NEMA Type 6P)

### Temperature Rating:

T-code: T5, (-25° to +40°C)

### Emitter Type:

COB LED

### LED Color:

5700K

### LVLE Input:

12-15 VDC, 3-5A

### Intensity Modes:

High (Task Specific)	Medium (Work)	Low (Passage)	Strobe (Man Down)
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### Light Output (Lumens):

High: 2,500lm	Med: 1,250lm	Low: 625lm
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### Run Time:

~3.5hrs	~7hrs	~14hrs
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### Illuminuous:

~9,375 lux @ 1ft on High

### Projection Type:

Wide Floodlight Projection

### Recharging Time:

~2.5 hrs

### Dimensions:

3.67"L x 2.97"W x 7.58"H x Ø2.67"

### Weight:

Lighthouse= 1.90lbs + Battery/Handle= 1.45lbs

### Housing/Material:

Machined out of solid blocks of 6061-T6 Aluminum  
Polyurethane Bumpers  
Glow-in-the-Dark Paneling

### Battery-Powered:

Rechargeable, Li-Ion (Approved for Shipping)  
Smart Charger Base (Auto-Off at full charge w/ indicator light)

**\*Accessories, Stands & Mounting Options Available**  
(\*equipment specifications, options & availability subject to change)



EXPLOSION  
PROOF  
LIGHTING

ETL  
Intertek

SAFETY  
BEYOND  
CERTIFICATION

See back for more details...



## Size & Options\*

\*Equipment specifications, options & availability subject to change

**WAT™ Western Technology**



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**in the world**  
tested & certified by  
an NRTL



**ETL Certified  
by Intertek**



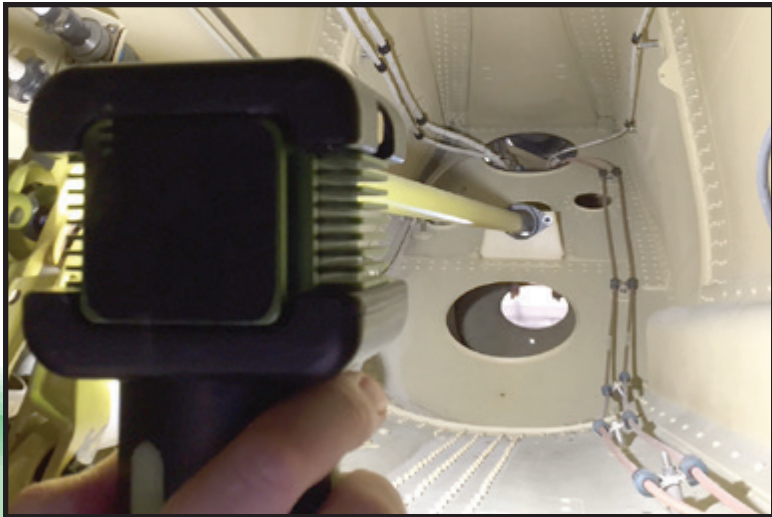
**Explosion Proof  
US & CAN stds**



**Rechargeable  
Battery-Powered**



**KICK-IT TOUGH  
LED Light**



includes  
Carrying Case



Rechargeable  
Battery  
Lighthouse

Charging Base

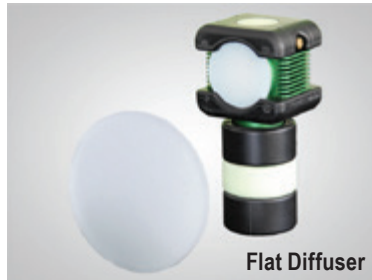
\*not shown to scale



Push Button  
- High  
- Medium  
- Low  
- Strobe  
Glow-in-the-Dark Panels



Dual Battery  
Belt Pack (Manifold)



Flat Diffuser



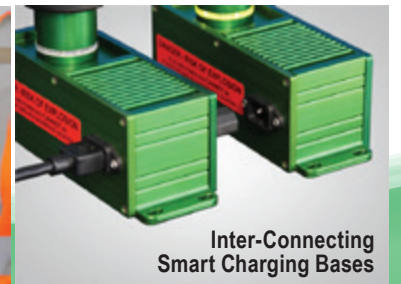
Dome Diffuser

### Part Numbers (replacement parts)

#8910: (BODYLight™) Complete System	(1) Lighthouse (1) Rechargeable Battery (1) Charger Base (1) Carrying Case (1) Mounting option
#8910 NC (BODYLight™) No Case Option:	(1) Lighthouse (1) Rechargeable Battery (1) Charger Base
#8910B:	12 Pack of 8109 Secondary Blast Lens
#8910 BAG:	Non-Static 9 x 12 Overspray Bag (Box of 50)
#8910 BATTERY:	(1) Rechargeable Auxiliary Battery for the BODYLight™ (extra/replacement)
#8910 BATTERY CHARGER:	(1) Battery charger base for the BODYLight™ (extra/replacement)
#8910 CASE:	(1) Lime Green Resin Case for the BODYLight™
#8910 CLIP:	(1) Clip Mount for the BODYLight™
#8910 DOME DIFFUSER:	(1) Dome Diffuser for the BODYLight™
#8910 DUAL BATTERY BELT PACK:	2 Battery belt pack (manifold) for the BODYLight™
#8910 FLAT DIFFUSER:	(1) Anti-Glare (flat) Diffuser for the BODYLight™ (Sold Separately)
#8910 HOOK:	(1) Hook Mount for the BODYLight™
#8910 LIGHTHEAD:	(1) Lighthouse only (extra/replacement)
#8910 MAGNET:	(1) Magnet Mount for the BODYLight™
#8910 TRIPOD:	(1) Tripod Mount for the BODYLight™
#8910 VELCRO STRAP:	(1) Velcro strap w/ back plate for the BODYLight™



Overspray  
Protection Bags



Inter-Connecting  
Smart Charging Bases



Indicator Light Ring  
Green - fully charged  
Red - needs charge  
(must be fully screwed  
in for true indication)

Connect up to 50 chargers together  
from the first charger that is plugged into an AC power source

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