

THE STRIKER™

by WESTERN TECHNOLOGY

Designed + Manufactured + Serviced in USA

**EXPLOSION
PROOF
LIGHTING**



Model 8100 - Explosion Proof LED Inspection/Work Light & Drop Light

December 2024



The STRIKER™
Short Handle Drop Light
shown w/ Hook Mount
& Dome Diffuser

**Lumens+
Optics**

Hook Mount
(included w/ every
STRIKER™ System)



Dome Diffuser
(included w/ every
STRIKER™ System)



Glow-in-the Dark
Bumpers Available

Replaceable
Blast Lenses
(Box of 12)



The STRIKER™
Long Handle
Inspection/Work Light
#8100-3ALH

The STRIKER™
C-Model - Short Handle
Explosion Proof Power Box
Explosion Proof Plug
#8100-3C SH



**EXPLOSION
PROOF
LIGHTING**

**SAFETY
BEYOND
CERTIFICATION**

ETL
US
Intertek

**GEN2
ELECTRONICS**



The STRIKER™
B-Model
All-in-One - Long Handle
Explosion Proof Plug
#8100-3B

The STRIKER™
A-Model - Short Handle
Non-Explosion Proof Power Box
Non-Explosion Proof Plug
#8100-3ASH



Product Features

Approved for:	Class I, Div 1 & 2, Groups C & D; Class II, Div 1 & 2, Groups E, F, & G CSA Zones 1 & 2; Zones 20, 21 & 22
Conforms to:	UL Std's 153, 8750, 781, 844
Certified to:	CSA Std's C22.2#s 12, 25, 137
Suitable for:	Wet Location Use
Certified:	Portable Luminary (Portable Luminaire - UL 153)
Temperature Rating:	T-code: T5 (-40°C to +40°C); T4 (-40°C to +100°C)
LED Color:	~6000K, CRI >70
Light Output:	• 45,000 lux at 1', >2,100 lumens
Standard Optic:	25° refractive, collimated beam
Light Head Power:	• 21VDC, 800mA, LVLE (A & C Models) • 120 VAC, 3A (B Model)
Weight:	• 3 lbs (light head only) • ~20 lbs (light head & 100' cable)
Dimensions:	• Short Handle (8.2"L x 3"D) • Long Handle (13.5"L x 3"D)
Body Material:	• Machined solid blocks of 6061-T6 Aluminum • Polyurethane Bumpers
Accessories:	• Blast Lens • Dome Diffuser • Hanging Hook
Country of Origin:	Designed + Manufactured + Serviced in the USA.



**WTT™ Western
Technology**

