

Temporary Lighting

safety electrical specialties





Low-Voltage Handlamps Fluorescent Series

900 Series Low-Voltage Fluorescent Handlamps

of White

Glare-Free Light!

The next generation of OSHA Compliant temporary lighting is now available. Low Voltage Fluorescent Fixtures are an ideal alternative to the hot, glaring light produced by incandescent fixtures.

OSHA 1926.405(a)(2)(ii)(G): "Portable electric lighting used in wet and/or other conductive locations, as for example, drums, tanks, and vessels, shall be operated at 12 volts or less. However, 120-volt lights may be used if protected by a ground-fault circuit interrupter."

 OSHA Compliant - Meets OSHA regulations for wet and other conductive locations.

Outdoor Use - Fixture is rated NEMA TYPE 6P for demanding outdoor & in-plant environments.

 Cool, Glare-Free Light - Ideal for those applications where hot, glaring light can be a hazard.

• Switch (optional) - Heavy duty rubber boot, push on/off operation, seals out water.

Field Serviceable - Field repairs are quick and convenient with a wide-range of replacement parts. See reverse side.

 Rubberized Handle - is non-conductive, non-corrosive and easy to grip.

• Flex Strain Relief - provides added protection for cord at critical bending points.

 High-visibility dual-color safety system for easy identification on the jobsite

· Lightweight - non-conductive construction with high-impact lens.

Ballast - Enclosed in handle, so it's easy to move around the jobsite.

NEMA TYPE 6P Enclosure:

 Waterproof fixture excels in demanding outdoor & in-plant environments

926-25 LV

Factory-wired with water tight crowsfoot plug to mate with CF series transformers.

Selection Guide

26 Watt Low-Voltage Fluorescent Handlamps		
w/ 25 ft. cord	926-25LV	
w/ 50 ft. cord	926-50LV	
Specifications:		
Electrical Ratings	12VAC	
Ballast Location	In Handle	
Switch Location	In Handle	
NEMA TYPE Rating	6P	
Cable Gauge/Type	#16/3 SJOW	
Plug (Crowsfoot 🖒)	1507-PW	
Bulb Type	F26DBX/SPX41	
Initial Lumens	1710	
Color Rendition Index (CRI) (1)	82	
Color Temperature (K) (2)	4100	
Avg. Rated Bulb Life	10,000 hours	
Low Temp Start	10F (-12C)	
Fixture Weight:	1.87 lbs	

- 1. Based on a scale from 1 to 100 where 100 represents sunlight. The higher the number the truer the color appears
- 2. Sunlight is simulated with a light that is about 5000 K. The higher the number the whiter the light
- 3. For use with 12VAC power source; Ericson Catalog Numbers 1940-12CF and 1941-12CF. See below.
- 4. Also available in a DC version. Consult factory for custom assemblies

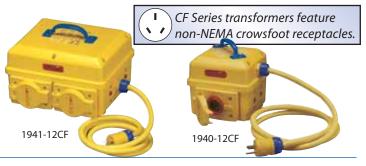
Selection Guide

	421/-lkTfid-Cft		
	12 Volt Transformers with Crowsfoot		
	1940-12CF	1941-12CF	
Specifications:			
Number of Outlets	2	4	
Outlet Configuration (1)	Non-NEMA Crowsfoot	Non-NEMA Crowsfoot	
Input (primary) voltage	120V/60Hz	120V/60Hz	
Output (secondary) voltage	12V, 200VA	12V,400VA	
Outlet Rating	10Amp/100va	10Amp/100va	
Cord gauge/type	14/3 SO	14/3 SO	
Cord length	6 ft.	6 ft.	
Plug (1)	NEMA 5-15	NEMA 5-15	
Enclosure Environmental Rating	TYPE 4	TYPE 4	
Dimensions (in) (LxWxH)	7 x 7 x 6-1/2	11 x 9 x 6-1/2	
Weight (lbs)	13.5	22.5	

NOTES: 1. Contact factory for custom assemblies

CF Series Low Voltage Transformers

- Transformers convert 120VAC/60Hz to 12VAC to supply power to Ericson's low-voltage hand lamps.
- Non-conductive, Corrosion resistant enclosures are rated NEMA 4.
- Each Outlet is circuit breaker protected and operates independently of each other.





ERICSON MANUFACTURING COMPANY

4215 Hamann Parkway Willoughby, Ohio 44094 U.S.A

Toll Free: 1-800-ERICSON (374-2766) • Phone: (440)951-8000 • Fax: (440)951-1867 E-mail:info@ericson.com • Website: www.ericson.com

L1000181/REV A 10-04/VQ/IH Specifications & Pricing Subject to Change Without Notice

900 Series Low-Voltage Handlamps Replacement Parts & Dimensions.

Replacement Parts

End Cap with Hook	926-EC
Tube Shield	926-TS
Lamp (Bulb)	926-CF
Lamp retaining spider	926-RS
Replacement Ballast & Transformer	926-BT

Dimensions

