

### Key Features & Benefits:

- Rugged Construction for Outdoor Use:
  - Cast Aluminum Housing
  - Suitable for Wet Locations
  - Weathertight Seal with Continuous Gasket
  - Dark Bronze Polyester Powder Coat Finish
- Optical Grade Lens:
  - Impact Resistant, Polycarbonate Material - UV stabilized
  - Molded Prismatic for Optimal Uniformity
- Mounting:
  - Adjustable mounting arm is rugged die cast aluminum
  - Surface-mount directly to a vertical or horizontal surface
- 10 Year Limited Warranty
- Life Span: >50,000 Hours (Ta=86°F@L70)

Project: \_\_\_\_\_

Date: \_\_\_\_\_

Catalog #: \_\_\_\_\_

Notes: \_\_\_\_\_



### Technical Specifications:

Power: 900 Watts  
 Lumen Output: Up to 117,080 Lumens  
 Efficacy (lm/W): Up to 129 Lumens per Watt  
 Kelvin: 3000K, 4000K, 5000K  
 CRI: >70  
 Power Frequency: 50/60Hz  
 Power Factor: >0.92

Operating Temperature: -22°F - 122°F  
 Input Surge Protection: 6kV line-line, 10kV line-earth  
 Input Voltage: 100-277 VAC, HV - 277-480 VAC  
 Life Span: >50,000 Hours (86°C or 186°F @L70)  
 NEMA Spread Options: L67, L55, L33, L44  
 Dimensions(LxWxH): 23.54" x 31.18" x 15.79"

### Reference Guide:

Example Part Number: **ESL-HOFL-900W-140-HV-L67**

<b>ESL</b>	<b>HOFL</b>	<b>900W</b>	<b>1</b>			
ESL	TYPE	WATTS	GENERATION	KELVIN	VOLTAGE	NEMA SPREAD
	HOFL	900W (900 Watts)	1 (1st Generation)	30 (3000 Kelvin) 40 (4000 Kelvin) 50 (5000 Kelvin)	HV (High Voltage)	L67 (6HX7V) L55 (5HX5V) L33 (3HX3V) L44 (4HX4V)

Catalog Data:

L67	ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN	INPUT VOLTAGE	DLC QPL CODE
	ESL-HOFL-900W-130-L67	900W	98,682	109	3000K	100-277V	PBHVFOQU
	ESL-HOFL-900W-140-L67	900W	103,023	113	4000K	100-277V	PFV1VCRS
	ESL-HOFL-900W-150-L67	900W	107,365	118	5000K	100-277V	PI334OUA
	ESL-HOFL-900W-130-HV-L67	900W	95,315	107	3000K	277-480V	P1XYUU3K
	ESL-HOFL-900W-140-HV-L67	900W	99,510	112	4000K	277-480V	P2NF813I
	ESL-HOFL-900W-150-HV-L67	900W	103,705	117	5000K	277-480V	P0K26TB1

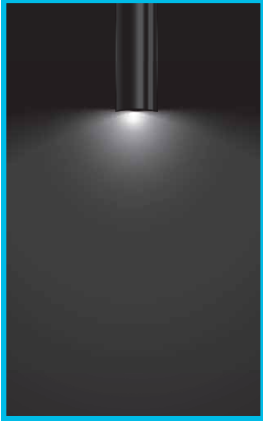
L55	ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN	INPUT VOLTAGE	DLC QPL CODE
	ESL-HOFL-900W-130-L55	900W	101,587	112	3000K	100-277V	P558SNP4
	ESL-HOFL-900W-140-L55	900W	106,057	117	4000K	100-277V	P7N1LD7U
	ESL-HOFL-900W-150-L55	900W	110,527	122	5000K	100-277V	PI46OIZJ
	ESL-HOFL-900W-130-HV-L55	900W	98,125	110	3000K	277-480V	PZMOIMZI
	ESL-HOFL-900W-140-HV-L55	900W	102,440	115	4000K	277-480V	P4B6ATYU
	ESL-HOFL-900W-150-HV-L55	900W	106,760	120	5000K	277-480V	PX0MGJL5

L33	ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN	INPUT VOLTAGE	DLC QPL CODE
	ESL-HOFL-900W-130-L33	900W	107,617	119	3000K	100-277V	PLVQWNXC
	ESL-HOFL-900W-140-L33	900W	112,348	124	4000K	100-277V	P8G0BQ1E
	ESL-HOFL-900W-150-L33	900W	117,083	129	5000K	100-277V	PFZXQPOM
	ESL-HOFL-900W-130-HV-L33	900W	103,945	117	3000K	277-480V	PYNOV3Y2
	ESL-HOFL-900W-140-HV-L33	900W	108,515	122	4000K	277-480V	PP29E9IH
	ESL-HOFL-900W-150-HV-L33	900W	113,090	127	5000K	277-480V	PWIPMZW9

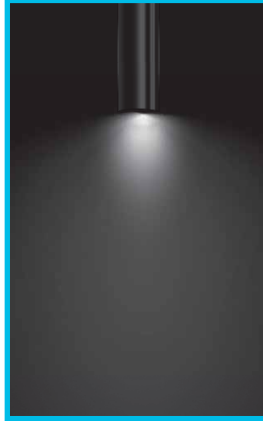
L44	ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN	INPUT VOLTAGE	DLC QPL CODE
	ESL-HOFL-900W-130-L44	900W	104,493	115	3000K	100-277V	P8PYXZW3
	ESL-HOFL-900W-140-L44	900W	109,090	120	4000K	100-277V	P7HFO4A7
	ESL-HOFL-900W-150-L44	900W	113,688	125	5000K	100-277V	P3XBH8RZ
	ESL-HOFL-900W-130-HV-L44	900W	100,930	114	3000K	277-480V	P55TMRAX
	ESL-HOFL-900W-140-HV-L44	900W	105,370	119	4000K	277-480V	PQ0X4I16
	ESL-HOFL-900W-150-HV-L44	900W	109,810	124	5000K	277-480V	P4Y6Z54L

### NEMA Spread Options:

**L67 - 6HX7V**



**L55 - 5HX5V**



**L33 - 3HX3V**



**L44 - 4HX4V**



### Dimensions:

