

### 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: 300 Watts  
 Lumen Output: Up to 41,940 Lumens  
 Efficacy (lm/W): Up to 131 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): 21.85" x 11.34" x 6.77"

### Reference Guide:

Example Part Number: **ESL-HOFL-300W-140-HV-L67**

<b>ESL</b>	-	<b>HOFL</b>	-	<b>300W</b>	-	<b>1</b>	-		-			
ESL		TYPE		WATTS		GENERATION		KELVIN		VOLTAGE		NEMA SPREAD
		HOFL		300W (300 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-300W-130-L67	300W	35,349	110	3000K	100-277V	PUIJIUF
	ESL-HOFL-300W-140-L67	300W	36,904	115	4000K	100-277V	PXR2B0MQ
	ESL-HOFL-300W-150-L67	300W	38,459	120	5000K	100-277V	PEHC1D49
	ESL-HOFL-300W-130-HV-L67	300W	32,255	110	3000K	277-480V	PFCI58NO
	ESL-HOFL-300W-140-HV-L67	300W	33,675	115	4000K	277-480V	PB0TM7QA
	ESL-HOFL-300W-150-HV-L67	300W	35,095	119	5000K	277-480V	P5IYPSVP

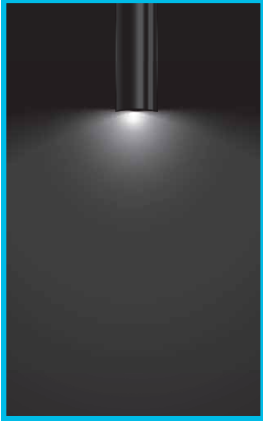
L55	ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN	INPUT VOLTAGE	DLC QPL CODE
	ESL-HOFL-300W-130-L55	300W	36,389	114	3000K	100-277V	PN26PSD2
	ESL-HOFL-300W-140-L55	300W	37,991	119	4000K	100-277V	PWMKPF5O
	ESL-HOFL-300W-150-L55	300W	39,592	124	5000K	100-277V	PMBRS5KG
	ESL-HOFL-300W-130-HV-L55	300W	33,155	113	3000K	277-480V	PSE2B44Q
	ESL-HOFL-300W-140-HV-L55	300W	34,615	118	4000K	277-480V	PMPT0GDQ
	ESL-HOFL-300W-150-HV-L55	300W	36,075	123	5000K	277-480V	PA266CTF

L33	ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN	INPUT VOLTAGE	DLC QPL CODE
	ESL-HOFL-300W-130-L33	300W	38,549	120	3000K	100-277V	PQETIP6G
	ESL-HOFL-300W-140-L33	300W	40,244	126	4000K	100-277V	PYT5M7FV
	ESL-HOFL-300W-150-L33	300W	41,940	131	5000K	100-277V	PUCHBVCJ
	ESL-HOFL-300W-130-HV-L33	300W	34,925	120	3000K	277-480V	PQ2GZHES
	ESL-HOFL-300W-140-HV-L33	300W	36,060	125	4000K	277-480V	POJASMDI
	ESL-HOFL-300W-150-HV-L33	300W	37,190	130	5000K	277-480V	PNB6A95L

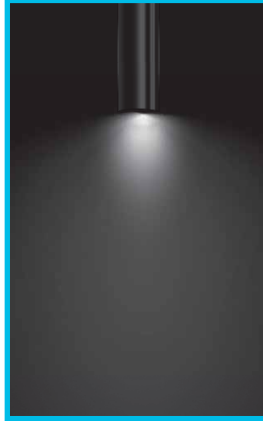
L44	ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN	INPUT VOLTAGE	DLC QPL CODE
	ESL-HOFL-300W-130-L44	300W	37,430	117	3000K	100-277V	PPVOAN4P
	ESL-HOFL-300W-140-L44	300W	39,077	122	4000K	100-277V	PA58CXQG
	ESL-HOFL-300W-150-L44	300W	40,724	127	5000K	100-277V	P9BHV5JM
	ESL-HOFL-300W-130-HV-L44	300W	34,155	116	3000K	277-480V	PXT2LZIM
	ESL-HOFL-300W-140-HV-L44	300W	35,660	121	4000K	277-480V	PSBGK183
	ESL-HOFL-300W-150-HV-L44	300W	37,160	127	5000K	277-480V	PITPK4BF

### NEMA Spread Options:

**L67 - 6HX7V**



**L55 - 5HX5V**



**L33 - 3HX3V**



**L44 - 4HX4V**



### Dimensions:

