

Key Features & Benefits:

- Wattage and Kelvin Selectable
- Wet Location
- 0–10V Dimming
- Robust Housing with Stainless Steel Tamper-Resistant Hardware
- Included Surface Mount Kit
- Hinged Easy-to-Install Design

Project:

Date:

Catalog #:

Notes:

Product Specifications:

Selectable Wattage: 65W–75W–90W
 Selectable Kelvin: 3000K–4000K–5000K
 Max Lumen Output: 11,700 Lumens
 Max Efficacy: 130 lm/W
 Voltage: 120–277 VAC
 Input Frequency: 50/60 Hz
 Operating Temperature: -4°F to 113°F (-20°C to 45°C)
 Dimming: 0–10V
 Dimming Range: 0%-100%
 Dim to Off: true
 CRI: >80
 Beam Angle: 110°
 Dimensions: L94.61" x W5" x H3.58"
 Weight (lbs): 12.79
 Finish: WH (White)
 L70 Lifetime Calculated per TM21: 100,000 hours
 Warranty: 5 Year



Ordering Guide:

ESL	TYPE	SELECTABLE WATTAGE	GEN	SELECTABLE KELVIN
ESL	VP	6590W	1	3050
	(VP2) Vapor Tight 2 Ft (VP4) Vapor Tight 4 Ft (VP8) Vapor Tight 8 Ft	(2030W) 20W–25W–30W - 2 Ft (3854W) 38W–46W–54W - 4 Ft (6590W) 65W–75W–90W - 8 Ft	(1) 1st Gen	(3050) 3000K–4000K–5000K



FACTORY INSTALLED OPTIONS

EM5	NOT AVAILABLE FOR 2 FOOT FIXTURE. Emergency Backup Battery Unit, Auto Test Function, 5 Watt Output, 90 Minutes Minimum, 120–277 VAC Input, 20–250 VDC Output, Closed Lead Wiring, UL Listed for Factory or Field Install
EM9	NOT AVAILABLE FOR 2 FOOT FIXTURE. Emergency Backup Battery Unit, Auto Test Function, 9 Watt Output, 90 Minutes Minimum, 120–277 VAC Input, 10–300 VDC Output, Open Terminal Block Wiring, UL Listed for Factory or Field Install, Title 20
5DHOC	Bi-Level Daylight Harvesting and Occupancy Microwave Sensor 12V–24 VDC

FIELD INSTALLED ACCESSORIES

ESL-ACCS-JC-KIT-S2	V-hook with Chains, Set of Two, 3 feet
ESL-ACCS-JC-KIT-S3	V-hook with Chains, Set of Three, 3 feet
ESL-ACCS-AC-10FT-S2	3M Adjustable Aircraft Cable Kit, Set of Two, 10 feet
ESL-ACCS-AC-10FT-S3	3M Adjustable Aircraft Cable Kit, Set of Three, 10 feet
ESL-REM-100	Hand Held Remote

Catalog Data:

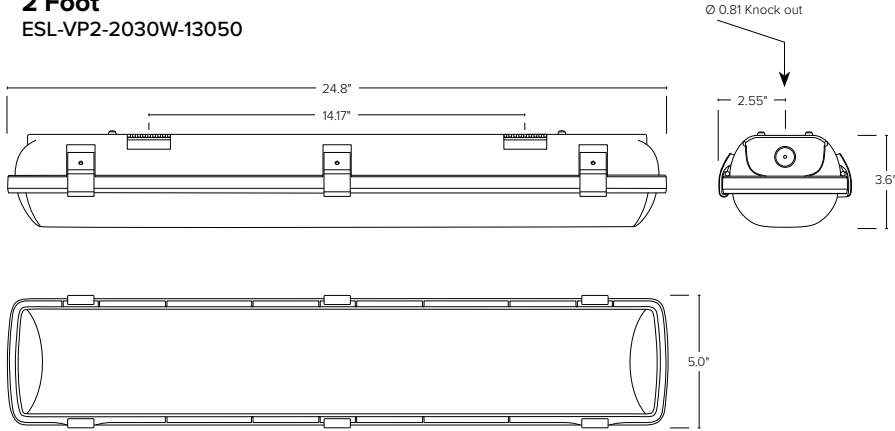
ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	DIMENSIONS	DLC QPL CODE
2' VAPOR TIGHT ESL-VP2-2030W-13050	20W–25W–30W	3000K–4000K–5000K	3,900	130	5" x 24.8" x 3.6"	S-F82031
4' VAPOR TIGHT ESL-VP4-3854W-13050	38W–46W–54W	3000K–4000K–5000K	7,020	130	5.1" x 49.8" x 3.6"	S-KHE3A4
8' VAPOR TIGHT ESL-VP8-6590W-13050	65W–75W–90W	3000K–4000K–5000K	11,700	130	5" x 94.6" x 3.6"	S-ZRF5YQ

Electrical Load — Standard Voltage:

SYSTEM WATTS	INPUT CURRENT				INPUT WATTAGE	INPUT FREQUENCY	POWER FACTOR	THD	OPERATING TEMPERATURE	DIMMING
	120 VAC	208 VAC	240 VAC	277 VAC						
20	0.17	0.10	0.08	0.07	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming
25	0.21	0.12	0.10	0.09	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming
30	0.25	0.14	0.13	0.11	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming
38	0.32	0.18	0.16	0.14	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming
46	0.38	0.22	0.19	0.17	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming
54	0.45	0.26	0.23	0.19	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming
65	0.54	0.31	0.27	0.23	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming
75	0.63	0.36	0.31	0.27	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming
90	0.75	0.43	0.38	0.32	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 122°F (-20°C to 50°C)	0–10V Dimming

Dimensions:

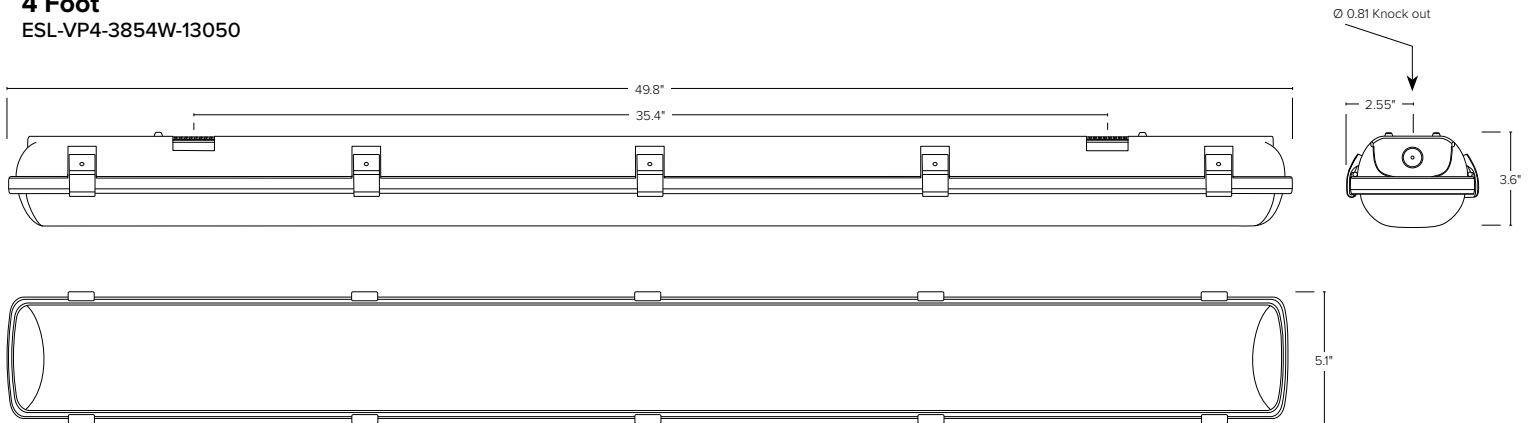
2 Foot ESL-VP2-2030W-13050



Lumen Ambient Temperature (LAT) Multipliers:

AMBIENT		LUMEN MULTIPLIER
0 °C	32 °F	1.02
10 °C	50 °F	1.01
20 °C	68 °F	1.00
25 °C	77 °F	1.00
30 °C	86 °F	1.00
40 °C	104 °F	0.99
50 °C	122 °F	0.96

4 Foot ESL-VP4-3854W-13050



8 Foot ESL-VP8-6590W-13050

