

Key Features & Benefits:

- Kelvin and Wattage Selectable
- Self-Contained LED and Lens for Easy Install
- 0–10V Continuous Dimming
- 3/4" Knockouts on Both Sides for Continuous-Run Mounting
- Integrated Occupancy Sensor Capable

Project: _____

Date: _____

Catalog #: _____

Notes: _____

Product Specifications:

Selectable Wattage: 25W–35W–45W
 Selectable Kelvin: 2700K–3500K–4000K–5000K–6500K
 Lumens: Up to 6,358 lm
 Efficacy: Up to 151 lm/W
 Input Voltage: 120–277 VAC
 Input Frequency: 50/60 Hz
 Operating Temperature: -4°F to 104°F (-20°C to 40°C)
 Dimming: 0–10V
 CRI: >80
 Warranty: 7 Years
 L70 Lifetime 190,000 Hours calculated per TM21
 Weight (lbs): 5.3
 Dimensions (LxWxH): 48" x 3.5" x 3.3"



Ordering Guide:

ESL	TYPE	MODEL	SIZE	SELECTABLE WATTAGE	SELECTABLE KELVIN	SERIES	OPTIONS
ESL	SPE	900	4	2545W	2765K	DS	
	(SPE) Spectrum Series	(900) Strip	(4) 4'	(2545W) 25W–35W–45W	(2765K) 2700K–3500K–4000K–5000K–6500K	(DS) Dip-Switch	

FACTORY INSTALLED OPTIONS

EM5	Emergency Backup, Factory Installed, 650 Lumens Minimum, >90 Minutes, Integrated Test Button, Automatic Monthly Testing
1DHOC	Stand Alone Daylight Harvesting and Occupancy Sensor—Qualifies fixture for LLLC. Uses REM-100 for programming

FIELD INSTALLED ACCESSORIES

ESL-ACCS-VHS-8FT-001	Spectrum 900 Strip Series V-Hook, Set of 2
ESL-ACCS-JC-KIT	1.05m Chain Kit, Set of 2, 3 Feet
ESL-ACCS-AC-10FT	3M Adjustable Aircraft Cable Kit, Set of 2, 10 feet
ESL-ACCS-SFMKIT	Surface Mount Bracket
ESL-REM-100	Hand Held Remote to Program 1DHOC
ESL-SPE-900-8-WG	Spectrum 8' 900 Strip Series Wire Guard
ESL-SPE-900-4-WG	Spectrum 4' 900 Strip Series Wire Guard
ESL-SPE-900-2-WG	Spectrum 2' 900 Strip Series Wire Guard
ESL-SPE-900-8-LENS	Spectrum 8' 900 Strip Series Lens Replacement
ESL-SPE-900-4-LENS	Spectrum 4' 900 Strip Series Lens Replacement
ESL-SPE-900-2-LENS	Spectrum 2' 900 Strip Series Lens Replacement
ESL-SPE-900-CRA	Connecting Piece for Continuous Runs

Catalog Data:

ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/W)	DIMENSIONS	DLC QPL CODE
ESL-SPE-900-2-1025W-2765K	10W—20W—25W	2700K 3500K	3,376	154	25.8" x 3.5" x 3.3"	S-WF5Y6D
ESL-SPE-900-4-1025W-2765K	25W—35W—45W		3,176	148	48.0" x 3.5" x 3.3"	S-8T61KU
ESL-SPE-900-4-2545W-2765K	10W—20W—25W	4000K	6,358	151	48.0" x 3.5" x 3.3"	S-6R32IG
ESL-SPE-900-8-2545W-2765K	25W—35W—45W	5000K	6,109	151	96.0" x 3.5" x 3.3"	S-ZPE73R
ESL-SPE-900-8-4575W-2765K	45W—60W—75W	6500K	9,562	149	96.0" x 3.5" x 3.3"	S-OU8WMO

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

Electrical Load:

SYSTEM WATTS	120 VAC	208 VAC	240 VAC	277 VAC	INPUT VOLTAGE	POWER FACTOR	THD	OPERATING TEMPERATURE	DIMMING
75	0.63	0.36	0.31	0.27	120–277 VAC	>0.99 @120 VAC >0.96 @277 VAC	<10%	-4°F to 104°F (-20°C to 40°C)	0–10V
60	0.50	0.29	0.25	0.22					
45	0.38	0.22	0.19	0.16					
35	0.29	0.17	0.15	0.13					
25	0.21	0.12	0.10	0.09					
20	0.17	0.10	0.08	0.07					
10	0.08	0.05	0.04	0.04					

Lumen Data: 2 FOOT

ESL-SPE-900-2-1025W-2765K-DS

SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/W)	CRI	R9
25W	2700K	3,243	130	82.1	5
	3500K	3,294	135	85.9	22
	4000K	3,347	138	86.5	26
	5000K	3,376	139	85.4	24
	6500K	3,323	137	82.6	11
20W	2700K	3,243	137	82.1	5
	3500K	3,294	144	85.9	22
	4000K	3,347	148	86.5	26
	5000K	3,376	153	85.4	24
	6500K	3,323	147	82.6	11
10W	2700K	1,401	138	82.1	5
	3500K	1,488	144	85.9	22
	4000K	1,496	146	86.5	26
	5000K	1,531	149	85.4	24
	6500K	1,548	149	82.6	11

Lumen Data: 4 FOOT

ESL-SPE-900-4-1025W-2765K-DS

SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/W)	CRI	R9
25W	2700K	3,065	130	82.3	5
	3500K	3,115	132	85.9	22
	4000K	3,176	134	86.5	26
	5000K	3,165	133	85.4	24
	6500K	3,104	131	83.7	13
20W	2700K	2,513	134	82.3	5
	3500K	2,703	142	85.9	22
	4000K	2,776	146	86.5	26
	5000K	2,814	147	85.4	24
	6500K	2,748	143	83.7	13
10W	2700K	1,316	135	82.3	5
	3500K	1,431	140	85.9	22
	4000K	1,441	143	86.5	26
	5000K	1,484	145	85.4	24
	6500K	1,468	145	83.7	13

ESL-SPE-900-4-2545W-2765K-DS

SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/W)	CRI	R9
45W	2700K	6,051	130	82.4	2
	3500K	6,265	132	85.2	19
	4000K	6,301	134	86.3	25
	5000K	6,356	135	84.7	23
	6500K	6,108	131	82.1	10
35W	2700K	4,748	132	81.4	2
	3500K	5,130	141	85.4	19
	4000K	5,279	145	86.2	25
	5000K	5,322	147	85.1	23
	6500K	5,173	141	82.5	10
25W	2700K	3,567	138	81.4	2
	3500K	3,819	145	85.4	19
	4000K	3,895	148	86.2	25
	5000K	3,958	151	85.1	23
	6500K	3,856	147	82.5	10

Lumen Data: 8 FOOT

ESL-SPE-900-8-2545W-2765K-DS

SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/W)	CRI	R9
45W	2700K	5,986	130	82.0	4
	3500K	6,019	131	85.5	21
	4000K	6,032	131	86.5	25
	5000K	6,052	132	85.2	21
	6500K	6,109	132	82.5	10
35W	2700K	4,748	132	82.0	4
	3500K	5,130	141	85.5	21
	4000K	5,279	145	86.5	25
	5000K	5,322	147	85.2	21
	6500K	5,173	141	82.5	10
25W	2700K	3,567	138	82.0	4
	3500K	3,819	145	85.5	21
	4000K	3,895	148	86.5	25
	5000K	3,958	151	85.2	21
	6500K	3,856	147	82.5	10

ESL-SPE-900-8-4575W-2765K-DS

SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/W)	CRI	R9
75W	2700K	9,404	130	82.0	4
	3500K	9,446	131	85.0	22
	4000K	9,463	132	85.2	24
	5000K	9,489	132	85.1	20
	6500K	9,562	133	82.5	10
60W	2700K	4,164	135	82.0	4
	3500K	4,507	143	85.0	22
	4000K	4,602	146	85.2	24
	5000K	4,650	149	85.1	20
	6500K	4,528	144	82.5	10
45W	2700K	6,051	130	82.0	4
	3500K	6,265	132	85.0	22
	4000K	6,301	134	85.2	24
	5000K	6,356	135	85.1	20
	6500K	6,108	131	82.5	10