



PRODUCT CATALOG

July–December 2022

KELVIN SELECTABLE CL LAMP (P7)



**TWO WATTAGE
SELECTABLE SIZES**
9W, 12W, 18W
12W, 18W, 27W

KELVIN SELECTABLE
3000K, 4000K, 5000K



EXCLUSIVE
E39–E26 Adapter Included



840 SELECTABLE SINGLE BASKET TROFFER RETROFIT (P16)

TWO WATTAGE SELECTABLE SIZES
2x2: 20W, 25W, 30W
2x4: 25W, 30W, 35W

KELVIN SELECTABLE
3500K, 4000K, 5000K



2x2



2x4



5CCT OCCUPANCY DISK (P25)

KELVIN SELECTABLE
2700K, 3000K, 3500K, 4000K, 5000K



860 SELECTABLE STRIP RETROFIT (P18)

TWO WATTAGE SELECTABLE SIZES
4': 22W, 30W, 40W
8': 40W, 60W, 75W

KELVIN SELECTABLE
3500K, 4000K, 5000K



5CCT DECORATIVE DISKS (P26)

KELVIN SELECTABLE
2700K, 3000K, 3500K, 4000K, 5000K



FLOOD LIGHT (P51)



THREE WATTAGE SELECTABLE SIZES
15W, 25W, 35W
50W, 70W, 90W
105W, 120W, 150W

KELVIN SELECTABLE
3000K, 4000K, 5000K



830 SELECTABLE SINGLE BASKET TROFFER (P29)



ROSWELL SERIES (P40)



800 SELECTABLE STRIP FIXTURE (P32)



ECONOMY ROUND HIGH BAY (P41)



EMERGENCY HOTSPOT (P57)



ESL
VISION

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Lamps

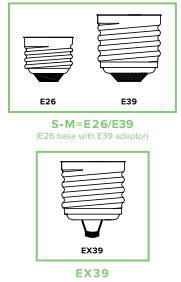


CL LAMP

ESL Vision's CL Series of lamps boasts the smallest form factor in the mogul-base category. With integrated surge protection and step down thermal management protection, this lamp is rated for fully enclosed fixtures. The unique removable mogul base makes it a breeze to go from an E39 to E26.



While Supplies Last



ITEM #	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-CL-12W-4xxS-M	12W	(30) 3000K, (40) 4000K, (50) 5000K	1,372	123	120–277 VAC	12
ESL-CL-12W-4xxEX39						
ESL-CL-18W-4xxS-M	18W	(30) 3000K, (40) 4000K, (50) 5000K	2,184	114	120–277 VAC	12
ESL-CL-18W-4xxEX39						
ESL-CL-28W-4xxS-M	28W	(30) 3000K, (40) 4000K, (50) 5000K	3,028	110	120–277 VAC	12
ESL-CL-28W-4xxEX39						
ESL-CL-36W-4xxS-M	36W	(30) 3000K, (40) 4000K, (50) 5000K	4,123	113	120–277 VAC	12
ESL-CL-36W-4xxEX39						
ESL-CL-46W-4xxS-M	46W	(30) 3000K, (40) 4000K, (50) 5000K	4,659	107	120–277 VAC	12
ESL-CL-46W-4xxEX39						
ESL-CL-55W-4xxS-M	55W	(30) 3000K, (40) 4000K, (50) 5000K	5,387	106	120–277 VAC	12
ESL-CL-55W-4xxEX39						
ESL-CL-80W-4xxEX39	80W	(30) 3000K, (40) 4000K, (50) 5000K	10,000	125	120–277 VAC	6
ESL-CL-120W-4xxEX39	120W	(30) 3000K, (40) 4000K, (50) 5000K	15,000	125	120–277 VAC	6

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

Corn Light

IN STORE DISPLAY RACK



ESL Vision's CL Display Rack will catch your eye and is a great addition to any sales floor! Restocking is easy with the included planogram labels and diagram.

FREE
DISPLAY RACK
AND FREIGHT
with qualifying initial order



Rack Dimensions: 71" x 32" x 12.25"



*Custom layouts are available

SELECTABLE CL LAMP

NEW!

The CL has evolved! ESL Vision's CL Series of lamps not only maintains its small and versatile form factor; it is now kelvin selectable as well. Choose from 3000K, 4000K or 5000K with a simple slide switch. The removable mogul base makes it a breeze to go from an E39 to E26.

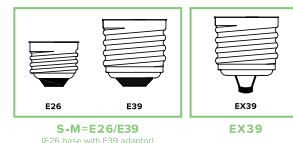
OPTIONAL SENSOR
Daylight Harvesting with
PIR Occupancy/Motion Sensor

**TWO WATTAGE
SELECTABLE SIZES**
9W, 12W, 18W
12W, 18W, 27W

- ✓ **BETTER PRICE**
Save an average of 23% per lamp over the competition!
- ✓ **BETTER OPTIONS**
Three kelvin options in a single lamp!
- ✓ **BETTER SOLUTION**
The best form factor with selectable kelvin!



EXCLUSIVE
E39–E26 Adapter Included
with Lamps up to 55 Watts



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-CL-0918W-53050-S-M	9W, 12W, 18W	3000K, 4000K, 5000K	2,615	145	120–277 VAC	16
ESL-CL-0918W-53050-EX39	9W, 12W, 18W		2,615	145	120–277 VAC	16
ESL-CL-1227W-53050-S-M	12W, 18W, 27W	3000K, 4000K, 5000K	3,915	145	120–277 VAC	16
ESL-CL-1227W-53050-EX39	12W, 18W, 27W		3,915	145	120–277 VAC	16

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FIELD INSTALLED ACCESSORIES

ESL-SP-277	Surge protector, 277 VAC input
ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-EMG-SL1-CDC-18W	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20



ITEM#	WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-CL-36W-53050-S-M	36W	3000K, 4000K, 5000K	4,680	130	120–277 VAC	16
ESL-CL-36W-53050-EX39	36W		4,680	130	120–277 VAC	16
ESL-CL-46W-53050-S-M	46W	3000K, 4000K, 5000K	5,850	127	120–277 VAC	16
ESL-CL-46W-53050-EX39	46W		5,850	127	120–277 VAC	16
ESL-CL-55W-53050-S-M	55W	3000K, 4000K, 5000K	7,020	127	120–277 VAC	16
ESL-CL-55W-53050-EX39	55W		7,020	127	120–277 VAC	16
ESL-CL-80W-53050-EX39	80W	3000K, 4000K, 5000K	10,400	130	120–277 VAC	6
ESL-CL-120W-53050-EX39	120W	3000K, 4000K, 5000K	15,600	130	120–277 VAC	6

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FIELD INSTALLED ACCESSORIES

ESL-SP-277	Surge protector, 277 VAC input
ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-EMG-SL1-CDC-18W	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-3DHOC-LV	Photocell with PIR occupancy/motion sensor for CL 5

*Not All Part Numbers DLC Qualified. For a Complete Listing Please Consult the DLC Qualified Products List (QPL).

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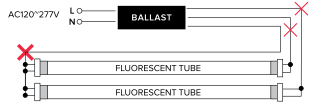
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T8 TYPE B TUBES

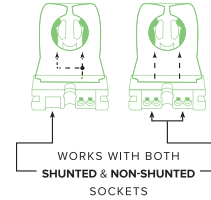
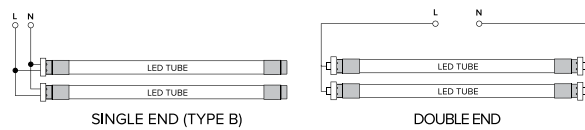
The T8B is a direct line voltage tube suitable for single or double ended wiring. This glass constructed tube has a shatterproof coating.

T8B Wire Diagrams (Type B):

Before Upgrade:



After Upgrade:



ITEM#	WATTAGE	KELVIN	LUMEN OUTPUT	EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY	PALLET QTY
ESL-T8B4-12W-F135	12W	3500K	1,740	145	120–277 VAC	25	1,350
ESL-T8B4-12W-F140	12W	4000K	1,740	145	120–277 VAC	25	1,350
ESL-T8B4-12W-F150	12W	5000K	1,740	145	120–277 VAC	25	1,350
ESL-T8B4-18W-F135	18W	3500K	2,610	145	120–277 VAC	25	1,350
ESL-T8B4-18W-F140	18W	4000K	2,610	145	120–277 VAC	25	1,350
ESL-T8B4-18W-F150	18W	5000K	2,610	145	120–277 VAC	25	1,350

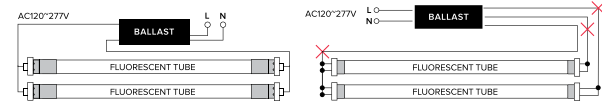
ITEM#	WATTAGE	KELVIN	LUMEN OUTPUT	EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY	PALLET QTY
ESL-T8-GLV8-36W-F340	36W	4000K	5,635	157	120–277 VAC	10	720
ESL-T8-GLV8-36W-F350	36W	5000K	5,645	157	120–277 VAC	10	720

T8 TYPE AB TUBES

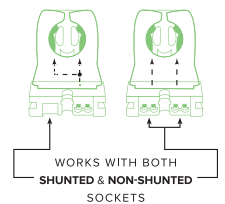
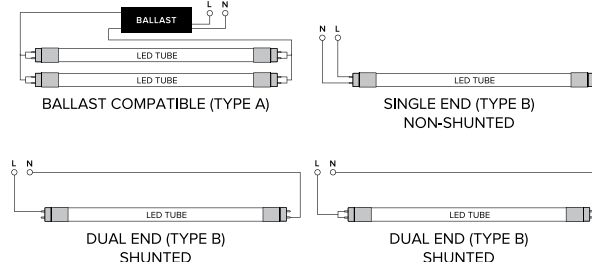
The T8AB is a dual-mode tube that works with or without the electronic ballast. This glass constructed tube has a shatterproof coating.

T8AB Wire Diagrams (Type AB):

Before Upgrade:



After Upgrade:



ITEM#	WATTAGE	KELVIN	LUMEN OUTPUT	EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY	PALLET QTY
ESL-T8AB4-12W-F135	12W	3500K	1,500	125	120–277 VAC	25	1,350
ESL-T8AB4-12W-F140	12W	4000K	1,500	125	120–277 VAC	25	1,350
ESL-T8AB4-12W-F150	12W	5000K	1,500	125	120–277 VAC	25	1,350

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL5-CLW-5W

Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install



Ti TYPE C TUBES

Designed to work with any tombstone, ESL Vision's LED Ti Tubes have interchangeable end caps that will fit into any existing fixture. Our Quick Connect Technology makes installation fast and easy.



ITEM#	WATTAGE (yy)	# OF LAMPS (#L)	KELVIN (xx)	MAX LUMEN OUTPUT (PER LAMP)	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
2' Ti TUBES							
ESL-Ti-2-S-yyW-1L-Fxx	(10W) 10 Watts (13W) 13 Watts	(1L) One Lamp	(30) 3000K	1,586	124	120–277 VAC	25
ESL-Ti-2-S-yyW-2L-Fxx		(2L) Two Lamps	(35) 3500K			120–277 VAC	25
ESL-Ti-2-S-yyW-3L-Fxx		(3L) Three Lamps	(40) 4000K			120–277 VAC	25
ESL-Ti-2-S-yyW-4L-Fxx		(4L) Four Lamps	(50) 5000K			120–277 VAC	25
3' Ti TUBES							
ESL-Ti-3-S-13W-1L-Fxx	(13W) 13 Watts	(1L) One Lamp	(30) 3000K	1,638	126	120–277 VAC	25
ESL-Ti-3-S-13W-2L-Fxx		(2L) Two Lamps	(35) 3500K			120–277 VAC	25
ESL-Ti-3-S-13W-3L-Fxx		(3L) Three Lamps	(40) 4000K			120–277 VAC	25
ESL-Ti-3-S-13W-4L-Fxx		(4L) Four Lamps	(50) 5000K			120–277 VAC	25
4' Ti TUBES							
ESL-Ti-4-S-yyW-1L-Fxx	(13W) 13 Watts (15W) 15 Watts	(1L) One Lamp	(30) 3000K	1,965	131	120–277 VAC	25
ESL-Ti-4-S-yyW-2L-Fxx		(2L) Two Lamps	(35) 3500K			120–277 VAC	25
ESL-Ti-4-S-yyW-3L-Fxx		(3L) Three Lamps	(40) 4000K			120–277 VAC	25
ESL-Ti-4-S-yyW-4L-Fxx		(4L) Four Lamps	(50) 5000K			120–277 VAC	25
ESL-Ti-4-S-yyW-1L-Fxx	(18W) 18 Watts (22W) 22 Watts	(1L) One Lamp	(30) 3000K	2,750	125	120–277 VAC	25
ESL-Ti-4-S-yyW-2L-Fxx		(2L) Two Lamps	(35) 3500K			120–277 VAC	25
ESL-Ti-4-S-yyW-3L-Fxx		(3L) Three Lamps	(40) 4000K			120–277 VAC	25
ESL-Ti-4-S-yyW-4L-Fxx		(4L) Four Lamps	(50) 5000K			120–277 VAC	25
HIGH OUTPUT							
ESL-TiHO-4-S-30W-1L-Fxx**	(30W) 30 Watts	(1L) One Lamp	(40) 4000K	3,951	131	120–277 VAC	25
ESL-TiHO-4-S-30W-2L-Fxx**		(2L) Two Lamps	(50) 5000K			120–277 VAC	25
5' Ti TUBES							
ESL-Ti-5-S-22W-1L-Fxx**	(22W) 22 Watts	(1L) One Lamp	(30) 3000K	2,750	125	120–277 VAC	25
ESL-Ti-5-S-22W-2L-Fxx**		(2L) Two Lamps	(35) 3500K			120–277 VAC	25
ESL-Ti-5-S-22W-3L-Fxx**		(3L) Three Lamps	(40) 4000K			120–277 VAC	25
ESL-Ti-5-S-22W-4L-Fxx**		(4L) Four Lamps	(50) 5000K			120–277 VAC	25
6' Ti TUBES							
ESL-Ti-6-S-30W-1L-Fxx**	(30W) 30 Watts	(1L) One Lamp	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	3,600	120	120–277 VAC	25
ESL-Ti-6-S-30W-2L-Fxx**		(2L) Two Lamps				120–277 VAC	25
8' Ti TUBES							
ESL-Ti-4-S-yyW-4L-Fxx**	(30W) 30 Watts (36W) 36 Watts	(1L) One Lamp	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	4,788	133	120–277 VAC	25
ESL-Ti-4-S-yyW-4L-Fxx**w		(2L) Two Lamps				120–277 VAC	25

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

** Please specify desired end caps (ESL-Ti-G13, ESL-Ti-HO, ESL-Ti-Fa8)

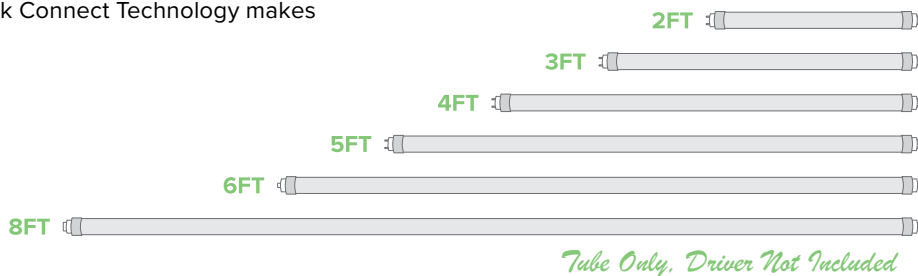
FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-EMG-SL1-CDC-18W	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-Ti-G13	G13 (bi-pin) end cap for Ti
ESL-Ti-HO	HO end cap for Ti
ESL-Ti-Fa8	Fa8 (single pin) cap for Ti
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor — qualifies fixture for LLLC
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics



Ti TYPE C TUBES (TUBE ONLY)

Designed to work with any tombstone, ESL Vision's LED Ti Tubes have interchangeable end caps that will fit into any existing fixture. Our Quick Connect Technology makes installation fast and easy.



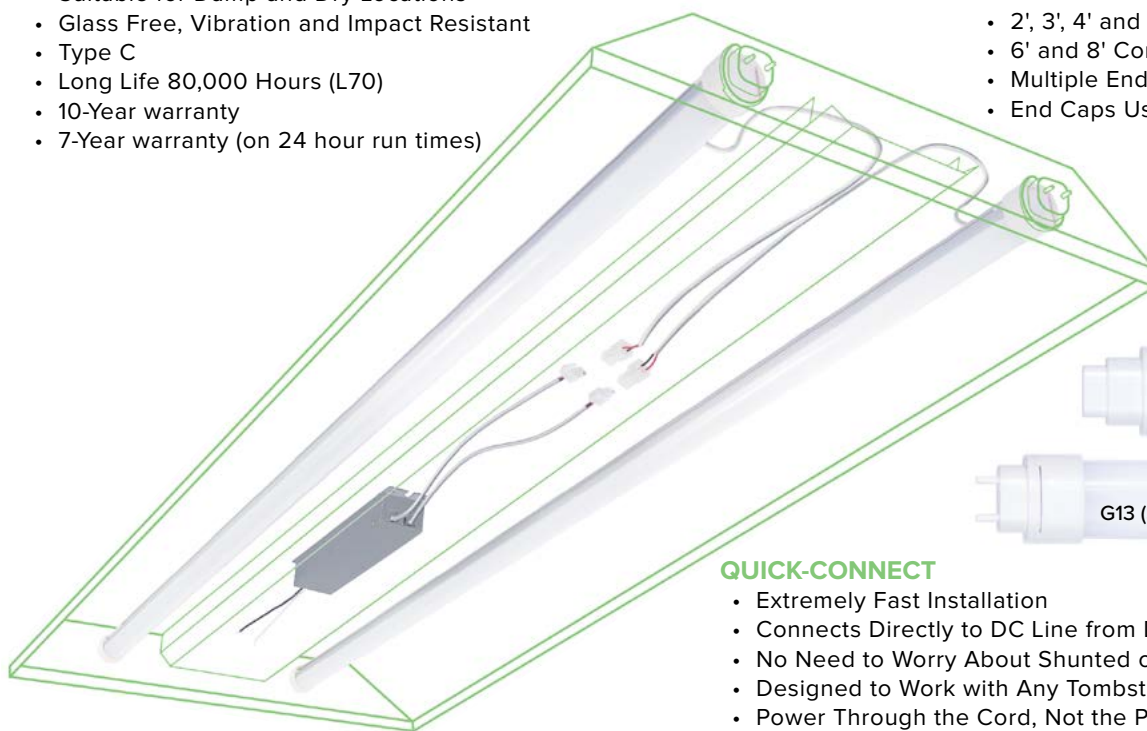
ITEM#	WATTAGE OPTIONS	KELVIN (xx)	INPUT VOLTAGE	CASE QTY
2' Ti TUBES				
ESL-Ti-2-S-Fxx	10W, 13W	(30) 3000K, (35) 3500K, (40) 4000K, (50) 5000K	120–277 VAC	25
3' Ti TUBES				
ESL-Ti-3-S-Fxx	13W	30) 3000K, (35) 3500K, (40) 4000K, (50) 5000K	120–277 VAC	25
4' Ti TUBES				
ESL-Ti-4-S-Fxx	13W, 15W, 18W, 22W	30) 3000K, (35) 3500K, (40) 4000K, (50) 5000K	120–277 VAC	25
ESL-TiHO-4-P-Fxx	30W	(40) 4000K, (50) 5000K	120–277 VAC	25
5' Ti TUBES				
ESL-Ti-5-S-Fxx	22W	(30) 3000K, (35) 3500K, (40) 4000K, (50) 5000K	120–277 VAC	25
6' Ti TUBES				
ESL-Ti-6-S-Fxx	30W	(30) 3000K, (35) 3500K, (40) 4000K, (50) 5000K	120–277 VAC	25
8' Ti TUBES				
ESL-Ti-8-S-Fxx	30W, 36W	(30) 3000K, (35) 3500K, (40) 4000K, (50) 5000K	120–277 VAC	25

BUILT TO LAST

- Suitable for Damp and Dry Locations
- Glass Free, Vibration and Impact Resistant
- Type C
- Long Life 80,000 Hours (L70)
- 10-Year warranty
- 7-Year warranty (on 24 hour run times)

INTERCHANGABLE END CAPS

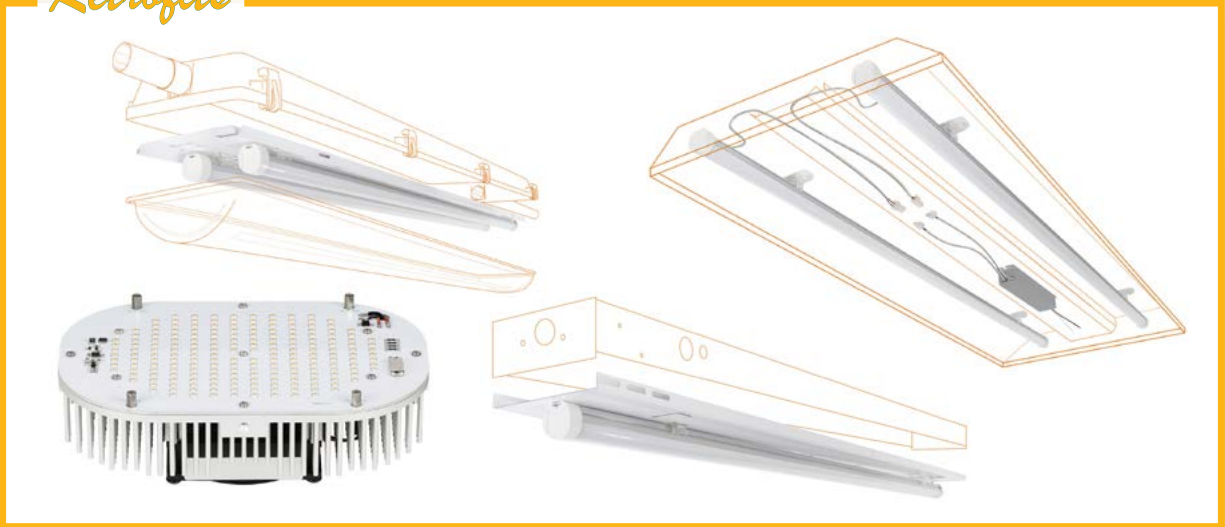
- 2', 3', 4' and 5' Comes Standard with G13*
- 6' and 8' Comes Standard with Fa8*
- Multiple End Cap Options Available
- End Caps Used Only to Secure Tube to Fixture



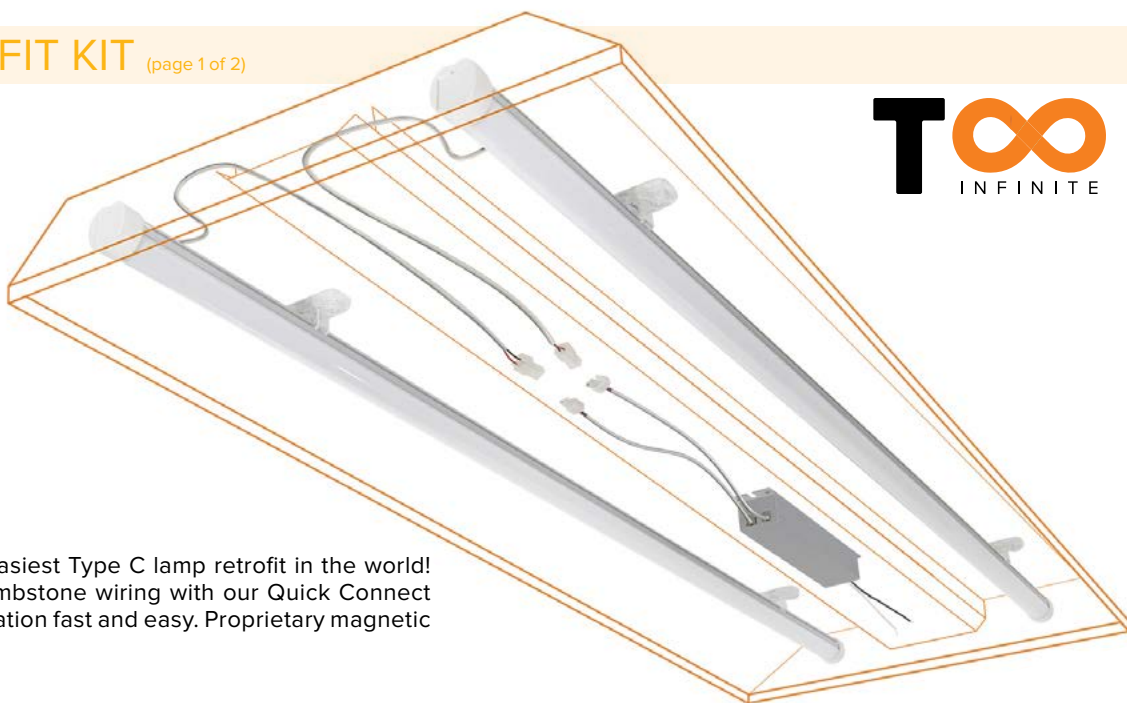
QUICK-CONNECT

- Extremely Fast Installation
- Connects Directly to DC Line from Driver
- No Need to Worry About Shunted or Non-Shunted Tombstones
- Designed to Work with Any Tombstone
- Power Through the Cord, Not the Pins

Retrofits



Ti TYPE C RETROFIT KIT (page 1 of 2)



Ditch the fluorescents for the easiest Type C lamp retrofit in the world! No need to worry about the tombstone wiring with our Quick Connect Technology which makes installation fast and easy. Proprietary magnetic clips make placement simple.



ITEM#	WATTAGE	KELVIN	DELIVERED KIT LUMENS (MAX)	DELIVERED KIT EFFICACY (MAX)	TOTAL LUMEN OUTPUT (MAX)	MAX TOTAL EFFICACY	INPUT VOLTAGE
K24 2x4 — Ti RETROFIT KIT							
TWO Ti BARS, ONE DRIVER							
ESL-Ti-K24-S-26W-2L-Fxx	26W		2,848	116	3,509	146	120–277 VAC
ESL-Ti-K24-S-30W-2L-Fxx	30W	(30) 3000K	3,348	120	3,984	142	120–277 VAC
ESL-Ti-K24-S-36W-2L-Fxx	36W	(35) 3500K	3,759	116	4,636	142	120–277 VAC
ESL-Ti-K24-S-44W-2L-Fxx	44W	(40) 4000K	4,757	109	5,948	138	120–277 VAC
		(50) 5000K					
THREE Ti BARS, ONE DRIVER							
ESL-Ti-K24-S-39W-3L-Fxx	39W		4,074	113	5,304	136	120–277 VAC
ESL-Ti-K24-S-45W-3L-Fxx	45W	(30) 3000K	4,730	112	6,030	134	120–277 VAC
ESL-Ti-K24-S-54W-3L-Fxx	54W	(35) 3500K	5,542	110	7,128	132	120–277 VAC
ESL-Ti-K24-S-66W-3L-Fxx	66W	(40) 4000K	6,728	106	8,382	127	120–277 VAC
		(50) 5000K					
FOUR Ti BARS, ONE DRIVER							
ESL-Ti-K24-S-52W-4L-Fxx	52W		5,406	117	7,020	135	120–277 VAC
ESL-Ti-K24-S-60W-4L-Fxx	60W	(30) 3000K	6,721	117	7,980	132	120–277 VAC
ESL-Ti-K24-S-72W-4L-Fxx	72W	(35) 3500K	7,675	111	9,432	131	120–277 VAC
ESL-Ti-K24-S-88W-4L-Fxx	88W	(40) 4000K	9,224	109	11,088	126	120–277 VAC
		(50) 5000K					
HIGH OUTPUT, TWO, THREE AND FOUR Ti BARS							
ESL-TiHO-K24-S-60W-2L-Fxx	60W		6,693	112	7,140	119	120–277 VAC
ESL-TiHO-K24-S-90W-3L-Fxx	90W	(40) 4000K	9,270	103	10,710	119	120–277 VAC
ESL-TiHO-K24-S-120W-4L-Fxx	120W	(50) 5000K	12,639	103	14,280	119	120–277 VAC
K22 2x2 — Ti RETROFIT KIT							
TWO Ti BARS, ONE DRIVER							
ESL-Ti-K22-S-20W-2L-Fxx	20W		1,946	105	2,480	124	120–277 VAC
ESL-Ti-K22-S-26W-2L-Fxx	26W	(30) 3000K	2,562	105	3,172	122	120–277 VAC
		(35) 3500K					
		(40) 4000K					
		(50) 5000K					
THREE Ti BARS, ONE DRIVER							
ESL-Ti-K22-S-30W-3L-Fxx	30W		2,786	105	3,720	124	120–277 VAC
ESL-Ti-K22-S-39W-3L-Fxx	39W	(30) 3000K	3,843	105	4,797	123	120–277 VAC
		(35) 3500K					
		(40) 4000K					
		(50) 5000K					
FOUR Ti BARS, ONE DRIVER							
ESL-Ti-K22-S-40W-4L-Fxx	40W		3,829	106	5,120	128	120–277 VAC
ESL-Ti-K22-S-52W-4L-Fxx	52W	(30) 3000K	5,332	108	6,552	126	120–277 VAC
		(35) 3500K					
		(40) 4000K					
		(50) 5000K					

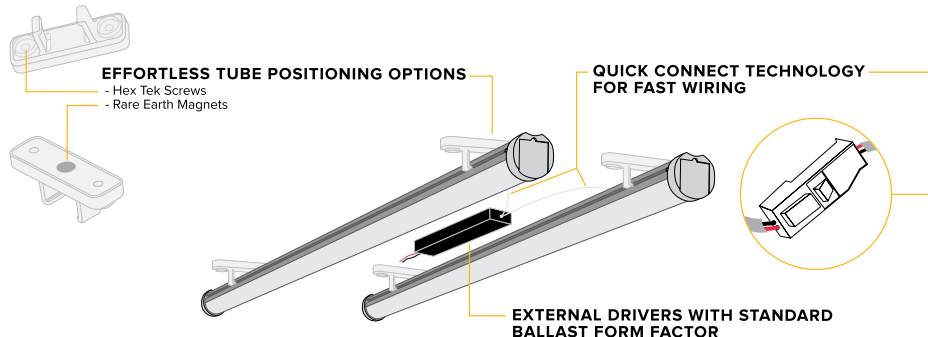
* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

* Delivered Lumens refers to in fixture. Total Lumens refers to raw lumen data.



Ti TYPE C RETROFIT KIT (page 2 of 2)

Quick Connect Benefits:



ITEM#	WATTAGE	KELVIN	DELIVERED KIT LUMENS (MAX)	DELIVERED KIT EFFICACY (MAX)	TOTAL LUMEN OUTPUT (MAX)	MAX TOTAL EFFICACY	INPUT VOLTAGE
K14 1x4 — Ti RETROFIT KIT							
ONE Ti BAR, ONE DRIVER							
ESL-Ti-K14-S-13W-1L-Fxx	13W	(30) 3000K	1,379	114	1,690	130	120–277 VAC
ESL-Ti-K14-S-15W-1L-Fxx	15W	(35) 3500K	1,643	114	1,965	131	120–277 VAC
ESL-Ti-K14-S-18W-1L-Fxx	18W	(40) 4000K	1,929	114	2,322	129	120–277 VAC
ESL-Ti-K14-S-22W-1L-Fxx	22W	(50) 5000K	2,261	110	2,750	125	120–277 VAC
TWO Ti BARS, ONE DRIVER							
ESL-Ti-K14-S-26W-2L-Fxx	26W	(30) 3000K	2,635	108	3,432	132	120–277 VAC
ESL-Ti-K14-S-30W-2L-Fxx	30W	(35) 3500K	3,157	104	3,900	130	120–277 VAC
ESL-Ti-K14-S-36W-2L-Fxx	36W	(40) 4000K	3,656	104	4,608	128	120–277 VAC
ESL-Ti-K14-S-44W-2L-Fxx	44W	(50) 5000K	4,310	100	5,456	124	120–277 VAC
HIGH OUTPUT — TWO & THREE BARS							
ESL-TiHO-K14-S-30W-1L-Fxx	30W	(40) 4000K	2,886	101	3,540	118	120–277 VAC
ESL-TiHO-K14-S-60W-2L-Fxx	60W	(50) 5000K	6,300	99	7,140	119	120–277 VAC
K18 1'x8' — Ti RETROFIT KIT							
ONE Ti BAR, ONE DRIVER							
ESL-Ti-K18-S-30W-1L-Fxx	30W	(30) 3000K (35) 3500K	3,774	133	3,990	133	120–277 VAC
ESL-Ti-K18-S-36W-1L-Fxx	36W	(40) 4000K (50) 5000K	4,535	130	4,788	133	120–277 VAC
TWO Ti BARS, ONE DRIVER							
ESL-Ti-K18-S-60W-2L-Fxx	60W	(30) 3000K (35) 3500K	7,864	133	7,800	133	120–277 VAC
ESL-Ti-K18-S-72W-2L-Fxx	72W	(40) 4000K (50) 5000K	9,091	132	9,180	134	120–277 VAC
K12 1'x2' — Ti RETROFIT KIT							
ONE Ti BAR, ONE DRIVER							
ESL-Ti-K12-S-10W-1L-Fxx	10W	(30) 3000K (35) 3500K	1,400	140	1,473	140	120–277 VAC
ESL-Ti-K12-S-13W-1L-Fxx	13W	(40) 4000K (50) 5000K	1,742	134	1,748	133	120–277 VAC
TWO Ti BARS, ONE DRIVER							
ESL-Ti-K12-S-20W-2L-Fxx	20W	(30) 3000K (35) 3500K	1,946	105	2,769	137	120–277 VAC
ESL-Ti-K12-S-26W-2L-Fxx	26W	(40) 4000K (50) 5000K	2,562	105	3,322	132	120–277 VAC

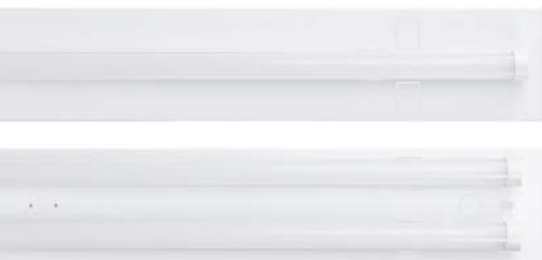
* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.
 * Delivered Lumens refers to in fixture. Total Lumens refers to raw lumen data.

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-Ti-RCL-1M	Ti Series Magnetic Retrofit Clip with screw set of 1
ESL-Ti-RCL-2M	Ti Series Magnetic Retrofit Clip with screw set of 2
ESL-Ti-RCL-3M	Ti Series Magnetic Retrofit Clip with screw set of 3
ESL-Ti-RCL-1NM	Ti Series Retrofit Clip with screw set of 1
ESL-Ti-RCL-2NM	Ti Series Retrofit Clip with screw set of 2
ESL-Ti-RCL-3NM	Ti Series Retrofit Clip with screw set of 3
ESL-Ti-TCL	Tombstone Ti Clip
ESL-Ti-TCL-90	Tombstone Ti Clip 90 Degree
ESL-IDHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics



Ti STRIP RETROFIT KIT



Quickly retrofit existing 4 and 8 foot fluorescent strip fixtures to energy efficient LED lighting with no need to access the ceiling plenum. Optional occupancy, network controls and emergency backups are available and can come pre-installed.

ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE
SRK 4' — ONE Ti BARS					
ESL-Ti-4SRK-S-13W-1L-Fxx	13W		1,766	146	120–277 VAC
ESL-Ti-4SRK-S-15W-1L-Fxx	15W	(30) 3000K	2,084	142	120–277 VAC
ESL-Ti-4SRK-S-18W-1L-Fxx	18W	(35) 3500K	2,467	142	120–277 VAC
ESL-Ti-4SRK-S-22W-1L-Fxx	22W	(40) 4000K	2,915	138	120–277 VAC
ESL-Ti-4SRK-S-22W-1L-Fxx	22W	(50) 5000K			
ESL-TiHO-4SRK-S-30W-1L-Fxx	30W	(40) 4000K	4,000	143	120–277 VAC
ESL-TiHO-4SRK-S-30W-1L-Fxx	30W	(50) 5000K			
SRK 4' — TWO Ti BARS					
ESL-Ti-4SRK-S-26W-2L-Fxx	26W		3,584	143	120–277 VAC
ESL-Ti-4SRK-S-30W-2L-Fxx	30W	(30) 3000K	3,878	138	120–277 VAC
ESL-Ti-4SRK-S-30W-2L-Fxx	30W	(35) 3500K			
ESL-Ti-4SRK-S-36W-2L-Fxx	36W	(40) 4000K	4,513	138	120–277 VAC
ESL-Ti-4SRK-S-44W-2L-Fxx	44W	(50) 5000K	5,725	133	120–277 VAC
ESL-TiHO-4SRK-S-60W-2L-Fxx	60W	(40) 4000K	8,309	139	120–277 VAC
ESL-TiHO-4SRK-S-60W-2L-Fxx	60W	(50) 5000K			
SRK 8' — TWO Ti BARS					
ESL-Ti-8SRK-S-26W-2L-Fxx	26W		3,509	146	120–277 VAC
ESL-Ti-8SRK-S-30W-2L-Fxx	30W	(30) 3000K	3,984	142	120–277 VAC
ESL-Ti-8SRK-S-30W-2L-Fxx	30W	(35) 3500K			
ESL-Ti-8SRK-S-36W-2L-Fxx	36W	(40) 4000K	4,636	142	120–277 VAC
ESL-Ti-8SRK-S-44W-2L-Fxx	44W	(50) 5000K	5,948	138	120–277 VAC
ESL-TiHO-8SRK-S-60W-2L-Fyy	60W	(40) 4000K	8,525	143	120–277 VAC
ESL-TiHO-8SRK-S-60W-2L-Fyy	60W	(50) 5000K			
SRK 8' — FOUR Ti BARS					
ESL-Ti-8SRK-S-52W-4L-Fxx	52W		6,790	143	120–277 VAC
ESL-Ti-8SRK-S-60W-4L-Fxx	60W	(30) 3000K	8,474	138	120–277 VAC
ESL-Ti-8SRK-S-60W-4L-Fxx	60W	(35) 3500K			
ESL-Ti-8SRK-S-72W-4L-Fxx	72W	(40) 4000K	9,661	138	120–277 VAC
ESL-Ti-8SRK-S-88W-4L-Fxx	88W	(50) 5000K	11,552	133	120–277 VAC
ESL-TiHO-8SRK-S-120W-4L-Fyy	120W	(40) 4000K	17,028	139	120–277 VAC
ESL-TiHO-8SRK-S-120W-4L-Fyy	120W	(50) 5000K			

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
KRPP2	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-4OCC-LDD	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
ESL-REM-100	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

Ti PLATE RETROFIT KIT



The single piece design with pre-drilled holes makes upgrading existing parabolic or lensed troffers with energy saving LED lighting a breeze. Optional occupancy, network controls and emergency backups are available and can be pre-installed.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE
PK24 — TWO Ti BARS					
ESL-Ti-PK24-S-26W-2L-Fxx	26W	(30) 3000K	2,842	116	120–277 VAC
ESL-Ti-PK24-S-30W-2L-Fxx	30W	(35) 3500K	3,348	120	120–277 VAC
ESL-Ti-PK24-S-36W-2L-Fxx	36W	(40) 4000K	3,758	116	120–277 VAC
ESL-Ti-PK24-S-44W-2L-Fxx	44W	(50) 5000K	4,774	109	120–277 VAC
ESL-TiHO-PK24-S-60W-2L-Fxx	60W	(40) 4000K (50) 5000K	6,720	112	120–277 VAC
PK24 — THREE Ti BARS					
ESL-Ti-PK24-S-39W-3L-Fxx	39W	(30) 3000K	4,079	113	120–277 VAC
ESL-Ti-PK24-S-45W-3L-Fxx	45W	(35) 3500K	4,726	112	120–277 VAC
ESL-Ti-PK24-S-54W-3L-Fxx	54W	(40) 4000K	5,555	110	120–277 VAC
ESL-Ti-PK24-S-66W-3L-Fxx	66W	(50) 5000K	6,752	106	120–277 VAC
ESL-TiHO-PK24-S-90W-3L-Fxx	90W	(40) 4000K (50) 5000K	9,391	104	120–277 VAC

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
KRPP2	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-EMG-5DC-8W	DC Emergency, 5W Output, 13–60 VDC, 90 minutes backup, 120–277 VAC, Factory Listed
ESL-4OCC-LDD	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
ESL-REM-100	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics



840 SELECTABLE SINGLE BASKET TROFFER RETROFIT

COMING SOON

The 840 Series of fixtures are all wattage and kelvin selectable and are easily adjusted with a dip switch. This single piece design makes changing an existing troffer housing to networked LED lighting a snap. Available in three sizes, the hinged design makes installation a breeze.



2x2



2x4



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
2x2 SINGLE BASKET RETROFIT KIT — 2 FIXTURES PER BOX						
ESL-CSS-840-22-2030W-3550K	20W, 25W, 30W	3500K, 4000K, 5000K	3,810	127	120–277 VAC	64
2x4 SINGLE BASKET RETROFIT KIT — 2 FIXTURES PER BOX						
ESL-CSS-840-24-2535W-3550K	25W, 30W, 35W	3500K, 4000K, 5000K	4,445	127	120–277 VAC	30

FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
EM9	Emergency backup battery unit, auto test function, 9 watts 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
2DHOC	Stand alone daylight harvesting and occupancy sensor. Program with dip switch or REM-100

FIELD INSTALLED ACCESSORIES

ESL-REM-100	Hand held remote
ESL-CSS-840-22-MBRKT	CSS 840 2x2 troffer retrofit mounting bracket
ESL-CSS-840-24-MBRKT	CSS 840 2x4 troffer retrofit mounting bracket
ESL-CSS-840-22-LENS	CSS 840 2x2 troffer retrofit lens
ESL-CSS-840-24-LENS	CSS 840 2x4 troffer retrofit lens

SPECTRUM 940 SINGLE BASKET TROFFER RETROFIT

This single piece design makes changing an existing troffer housing to networked LED lighting a snap. Available in three sizes, the hinged design makes installation a breeze. The Spectrum Series of fixtures are all wattage adjustable, tunable white and are network controlled with the ESL Network Lighting App.



2x2



1x4



2x4



SPECTRUM SERIES



ITEM#	ADJUSTABLE WATTAGE	TUNABLE WHITE	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
1x4 SINGLE BASKET RETROFIT KIT						
ESL-SPE-940-14-1025W-2765K	10W–25W	2700K–6500K	3,526	150	120–277 VAC	60
ESL-SPE-940-14-2545W-2765K	25W–45W		6,054	151		
2x2 SINGLE BASKET RETROFIT KIT						
ESL-SPE-940-22-1025W-2765K	10W–25W	2700K–6500K	3,343	147	120–277 VAC	64
ESL-SPE-940-22-2545W-2765K	25W–45W		5,951	131		
2x4 SINGLE BASKET RETROFIT KIT						
ESL-SPE-940-24-1025W-2765K	10W–25W	2700K–6500K	3,391	138	120–277 VAC	30
ESL-SPE-940-24-2545W-2765K	25W–45W		6,147	129		
ESL-SPE-940-24-4575W-2765K	45W–75W		9,612	125		

FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC. Use REM-100 for programming

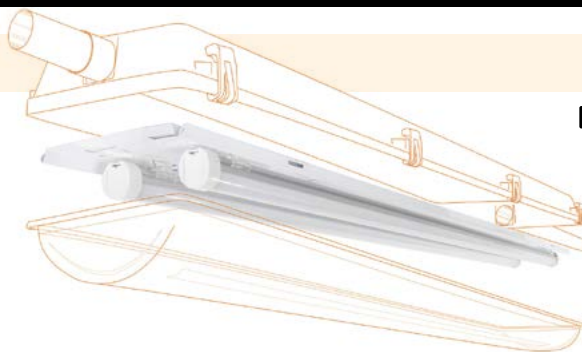
FIELD INSTALLED ACCESSORIES

ESL-SPE-940-22-LENS	940 Single Basket Troffer Retrofit 2x2 lens replacement
ESL-SPE-940-24-LENS	940 Single Basket Troffer Retrofit 2x4 lens replacement
ESL-SPE-940-14-LENS	940 Single Basket Troffer Retrofit 1x4 lens replacement
ESL-REM-100	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC



Ti VAPOR RETROFIT KIT

Upgrade to LED Vapor Tights without the hassle of replacing your existing housings. These retrofit kits are designed to easily replace your existing lamps with ESL Vision's long lasting lamps. These kits can come pre-assembled with emergency back ups, network lighting controls and/or sensors.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
4' VAPOR TIGHT RETROFIT KIT						
ESL-Ti-VP4RK-S-26W-Fxx	26W	(30) 3000K	3,120	120	120–277 VAC	4
ESL-Ti-VP4RK-S-36W-Fxx	36W	(35) 3500K	4,320	120	120–277 VAC	4
ESL-Ti-VP4RK-S-44W-Fxx	44W	(40) 4000K	5,280	120	120–277 VAC	4
ESL-TiHO-VP4RK-P-60W-Fyy	60W	(50) 5000K	8,400	140	120–277 VAC	4
8' VAPOR TIGHT RETROFIT KIT						
ESL-Ti-VP8RK-S-36W-Fxx	36W	(30) 3000K	4,320	120	120–277 VAC	4
ESL-Ti-VP8RK-S-44W-Fxx	44W	(35) 3500K	5,280	120	120–277 VAC	4
ESL-Ti-VP8RK-S-60W-Fxx	60W	(40) 4000K	7,200	120	120–277 VAC	4
ESL-Ti-VP8RK-S-88W-Fxx	88W	(50) 5000K	10,560	120	120–277 VAC	4
ESL-TiHO-VP8RK-P-120W-Fxx	120W	(40) 4000K	16,800	140	120–277 VAC	4
ESL-TiHO-VP8RK-P-180W-Fxx	180W	(50) 5000K	25,200	140	120–277 VAC	4
HIGH BAY VAPOR TIGHT RETROFIT KIT						
ESL-TiHO-VP8BRK-P-60W-Fxx	60W	(40) 4000K (50) 5000K	8,400	140	120–277 VAC	4
ESL-TiHO-VP8BRK-P-90W-Fxx	90W		12,600	140	120–277 VAC	4
ESL-TiHO-VP8BRK-P-120W-Fxx	120W		16,800	140	120–277 VAC	4
ESL-TiHO-VP8BRK-P-150W-Fxx	150W		21,000	140	120–277 VAC	4
ESL-TiHO-VP8BRK-P-180W-Fxx	180W		25,200	140	120–277 VAC	4

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
EM18	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
KRPP2	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-EMG-SL1-CDC-18W	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

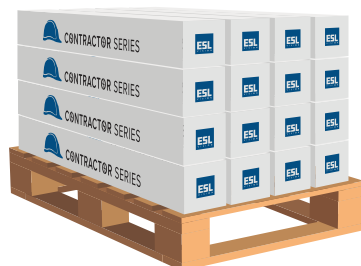
Check This Out!

CONTRACTOR VAPOR TIGHT

A VAPOR TIGHT THAT'S EASY ON THE BUDGET

ESL Vision's CONTRACTOR SERIES Vapor Tight is durable, reliable and budget friendly.

- 4 Foot: 4 per Carton, 35 Cartons per Pallet
- 8 Foot: 4 per Carton, 16 Cartons per Pallet



OPTICS

- UV stabilized, high impact translucent lens for maximum light output.



CONSTRUCTION

- Fully gasketed, white polycarbonate housing with captive stainless steel latches and mounting hardware.
- NSF splash zones

PROFILE

- Narrow design to fit any space
- Available in 8' or 4' lengths
- Multiple wattages available: 25W, 45W, 90W



860 SELECTABLE STRIP RETROFIT

COMING SOON

Upgrade an existing strip housing with the 860 Series Selectable Strip Retrofit. The 860 fixtures are all wattage and kelvin selectable and are easily adjusted with a dip switch.



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
4' STRIP RETROFIT KIT — 2 FIXTURES PER BOX						
ESL-CSS-860-4-2240W-3550K	22W, 30W, 40W	3500K, 4000K, 5000K	5,200	130	120–277 VAC	78
8' STRIP RETROFIT KIT						
ESL-CSS-860-8-4075W-3550K	40W, 60W, 75W	3500K, 4000K, 5000K	9,750	130	120–277 VAC	45
FACTORY INSTALLED OPTIONS						
EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install					
EM9	Emergency backup battery unit, auto test function, 9 watts 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					
4OCC	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting					
FIELD INSTALLED ACCESSORIES						
ESL-REM-100	Hand held remote					

SPECTRUM 960 STRIP RETROFIT

Upgrade an existing strip housing to a network controlled LED fixture with the Spectrum Strip Retrofit. The Spectrum Series of fixtures are all wattage adjustable, tunable white and are network controlled with the ESL Network Lighting App.



SPECTRUM SERIES

ITEM#	ADJUSTABLE WATTAGE	TUNABLE WHITE	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
4' STRIP RETROFIT KIT						
ESL-SPE-960-4-1025W-2765K	10W–25W	2700K–6500K	3,476	141	120–277 VAC	78
ESL-SPE-960-4-2545W-2765K	25W–45W		5,976	132		
8' STRIP RETROFIT KIT						
ESL-SPE-960-8-2545W-2765K	25W–45W	2700K–6500K	6,136	134	120–277 VAC	45
ESL-SPE-960-8-4575W-2765K	45W–75W		9,760	134		
FACTORY INSTALLED OPTIONS						
EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install					
DHOC	Stand Alone Daylight Harvesting and Occupancy Sensor—Qualifies fixture for LLLC. Uses REM-100 for programming					
FIELD INSTALLED ACCESSORIES						
ESL-SPE-960-LENS	Spectrum 4' 910 Wrap Series lens replacement					
ESL-REM-100	Hand held remote					
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC					

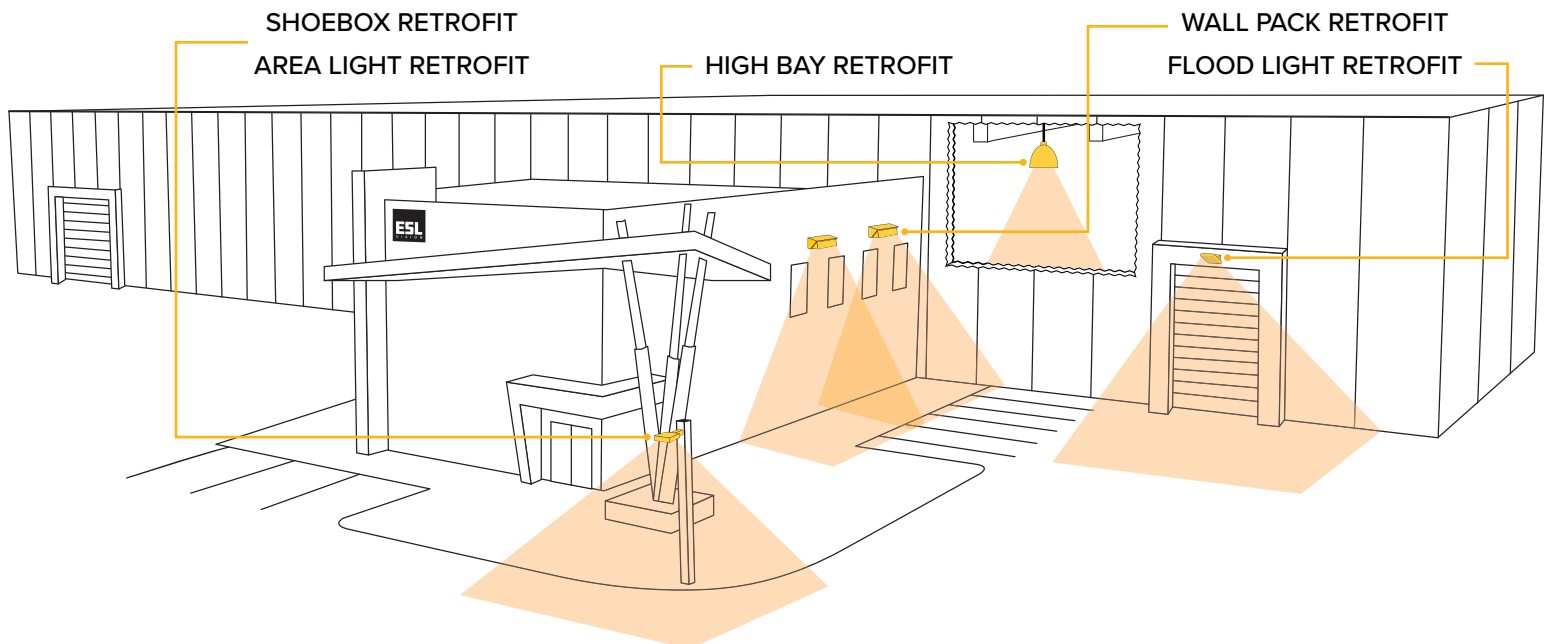
MULTI-USE RETROFIT

ESL Vision's most versatile retrofit is the MUR (Multi Use Retrofit). With multiple mounting options this can be used to retrofit a number of existing fixtures. Optional surge protection and occupancy sensors are available.



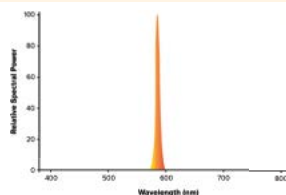
ITEM #	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-MUR-45W-3xx	45W	(30) 3000K	5,778	128	120–277 VAC	8
ESL-MUR-45W-3xx-HV		(40) 4000K	5,615	124	277–480 VAC	8
		(50) 5000K				
ESL-MUR-75W-3xx	75W	(30) 3000K	10,008	133	120–277 VAC	6
ESL-MUR-75W-3xx-HV		(40) 4000K	9,949	133	277–480 VAC	6
		(50) 5000K				
ESL-MUR-105W-3xx	105W	(30) 3000K	13,901	132	120–277 VAC	6
ESL-MUR-105W-3xx-HV		(40) 4000K	13,434	128	277–480 VAC	6
		(50) 5000K				
ESL-MUR-120W-3xxM	120W	(30) 3000K	15,500	129	120–277 VAC	6
ESL-MUR-120W-3xx-HV		(40) 4000K	15,138	126	277–480 VAC	6
		(50) 5000K				
ESL-MUR-150W-3xx	150W	(30) 3000K	20,520	137	120–277 VAC	6
ESL-MUR-150W-3xx-HV		(40) 4000K	20,174	134	277–480 VAC	6
		(50) 5000K				
ESL-MUR-200W-3xx	200W	(30) 3000K	25,837	129	120–277 VAC	6
ESL-MUR-200W-3xx-HV		(40) 4000K	25,475	127	277–480 VAC	6
		(50) 5000K				
ESL-MUR-280W-3xx	280W	(30) 3000K	40,004	143	120–277 VAC	4
ESL-MUR-280W-3xx-HV		(40) 4000K	41,062	147	277–480 VAC	4
		(50) 5000K				
ESL-MUR-350W-3xx	350W	(30) 3000K	47,030	123	120–277 VAC	4
ESL-MUR-350W-3xx-HV		(40) 4000K	49,194	123	277–480 VAC	4
		(50) 5000K				

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.



590 NM AMBER MULTI-USE RETROFIT

Reduce light pollution and adverse effects on wildlife with our 590NM MUR that emits no visible white light. Perfect retrofit for sensitive Dark Sky applications.



ITEM#	WATTAGE	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-MUR-45W-3-590NM	45W	3,473	90	120–277 VAC	8
ESL-MUR-45W-3-590NM-HV				277–480 VAC	8
ESL-MUR-75W-3-590NM	75W	6,014	90	120–277 VAC	6
ESL-MUR-75W-3-590NM-HV				277–480 VAC	6
ESL-MUR-105W-3-590NM	105W	8,600	90	120–277 VAC	6
ESL-MUR-105W-3-590NM-HV				277–480 VAC	6
ESL-MUR-120W-3-590NM	120W	9,720	90	120–277 VAC	6
ESL-MUR-120W-3-590NM-HV				277–480 VAC	6
ESL-MUR-150W-3-590NM	150W	12,150	90	120–277 VAC	6
ESL-MUR-150W-3-590NM-HV				277–480 VAC	6
ESL-MUR-200W-3-590NM	200W	16,000	90	120–277 VAC	6
ESL-MUR-200W-3-590NM-HV				277–480 VAC	6

FIELD INSTALLED ACCESSORIES

ESL-SPD-300V-10KV-1	Hard wire surge protector; (100–300 VAC) maximum discharge current: 10kA
ESL-SPD-480V-10KV-1	Hard wire surge protector; (480 VAC) maximum discharge current: 10kA
ESL-480V-SD01	480V step down transformer
ESL-4OCC-LDD	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
ESL-REM-100	Hand held remote

New!

FLOOD LIGHTS



Easy access to photocell with patent pending removable capabilities for easy servicing.



Kelvin Selectable
3000K, 4000K, 5000K
Three Wattage Selectable Sizes
15W, 25W, 35W
50W, 70W, 90W
105W, 120W, 150W

Comes Standard With

- Knuckle & Yoke Mount for the 15/25/35W & the 50/70/90W
- Slip Fitter & Yoke Mount for the 105/120/150W



Downlights



SLIM DOWNLIGHT (WAFER)

ESL Vision's LED Slim Downlight has an ultra-thin profile, is kelvin selectable and has a CRI of over 90. Installation is simple with the Quick Connect to the provided J-Box.



Field Installable Bezel Finishes:
Black, Oil Rubbed Bronze,
Copper and Brushed Nickel



ITEM#	WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
4" ROUND						
ESL-WFR-4-10W-22750	10W	2700K, 3000K, 3500K, 4000K, 5000K	650	65	120 VAC	12
6" ROUND						
ESL-WFR-6-15W-22750	15W	2700K, 3000K, 3500K, 4000K, 5000K	1,100	73	120 VAC	12
FIELD INSTALLED ACCESSORIES						
ESL-WFR2-4-TBK	4" Wafer Field Installable Black Trim Kit					
ESL-WFR2-4-TBZ	4" Wafer Field Installable Oil Rubbed Bronze Trim Kit					
ESL-WFR2-4-TBN	4" Wafer Field Installable Brush Nickle Trim Kit					
ESL-WFR2-4-TCP	4" Wafer Field Installable Copper Trim Kit					
ESL-WFR2-6-TBK	6" Wafer Field Installable Black Trim Kit					
ESL-WFR2-6-TBZ	6" Wafer Field Installable Oil Rubbed Bronze Trim Kit					
ESL-WFR2-6-TBN	6" Wafer Field Installable Brush Nickle Trim Kit					
ESL-WFR2-6-TCP	6" Wafer Field Installable Copper Trim Kit					
ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20					
ESL-WFR2-EXT-10ft	10 foot long extension wire					
ESL-WFR2-EXT-20ft	20 foot long extension wire					

New!

5CCT DECORATIVE DISK

ESL Vision brings you the most complete series of Decorative Disks ever. The new 5 CCT Selectable Kelvin DDSK Series is available in 120V Triac Dimming.

Field Installable Trim



Kelvin Selectable Switch



Built-in Occupancy



Built-in Emergency



OPTUS COMMERCIAL CAN

Boasting 3 kelvin settings and 3 wattage settings, the Optus Commercial Can is the equivalent of 9 Lights in One! The recessed bevel and frosted lens provide smooth and even light distribution.



PTUS



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
5/6" ROUND						
ESL-OPT-6-XW-1YY-10V	10W, 15W, 22W	3500K, 4000K, 5000K	1,950	89	120–277 VAC	12
8" ROUND						
ESL-OPT-8-XW-1YY-10V	12W, 20W, 30W	3500K, 4000K, 5000K	2,300	77	120–277 VAC	6
FACTORY INSTALLED OPTIONS						
EM9	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20					
FIELD INSTALLED ACCESSORIES						
ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20					
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics					

Solutions

FOR ANY PROJECT

ESL Vision's in-house production can customize any project to make installation easier and more efficient. Talk to your sales rep for more information.

- ✓ Custom Cord Lengths with In-house Wire Cutting
- ✓ Emergency Backups
- ✓ Sensors and Controls
- ✓ Whips
- ✓ Cord Sets
- ✓ Customized job packaging
- ✓ In-house Commissioning for Network Lighting

COMMERCIAL CAN RETROFIT

The all in one junction box enables extremely quick installation using either BX Cable or NM Romex wiring. Strong spring clips makes mounting in any type of ceiling quick and easy.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
4" ROUND						
ESL-CCR-R4-10W-1xx	10W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	650	65	120–277 VAC	12
6" ROUND						
ESL-CCR-R56-15W-1xx	15W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	1,130	75	120–277 VAC	12
8" ROUND						
ESL-CCR-R8-25W-1xx	25W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	1,800	72	120–277 VAC	6

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
EM18*	Emergency Backup Battery Unit, Auto Test Function, 18 Watts Output, 90 Minutes Minimum, 120–277 VAC Input, 20–300 VDC Output, Closed Frame with Dual Flex Conduits, cUL Listed for Factory or Field install, Title 20

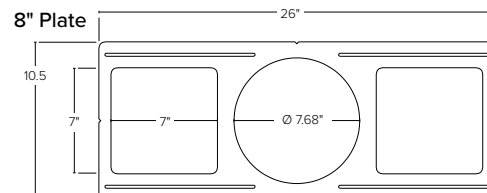
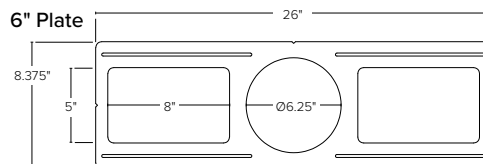
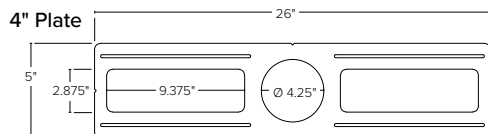
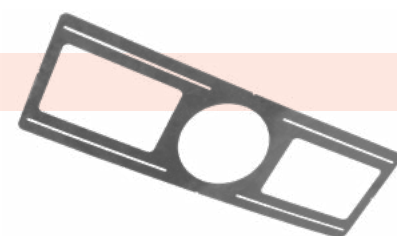
FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-EMG-SL1-CDC-18W*	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

*ESL-EMG-SL1-CDC-18W (EM18) — 18 watt emergency works ONLY with the 8" fixture.

DOWNLIGHT ROUGH-IN PLATE

The Rough-in Plate is ideal for new construction, pre-wiring or easy layout planning. Sturdy cold rolled steel construction fits up to 24" stud/joist spacings and allows for safe installation of the fixture & driver. Compatible with the Wafer, Optus and CCR.



ITEM#	DESCRIPTION	DIMENSIONS
ESL-RDL-4-RKIT-001	4", new construction pre-mounting plate	26" x 9.375" x 0.125"
ESL-RDL-6-RKIT-001	6", new construction pre-mounting plate	26" x 8.375" x 0.125"
ESL-RDL-8-RKIT-001	8", new construction pre-mounting plate	26" x 10.50" x 0.125"

DISK

ESL Vision's LED Disk has a slim, driver on-board design with a CRI of over 95. This disk has an easy surface mount installation that is compatible with 3/0 and 4/0 J-boxes. The extra thick foam insert protects against bugs and provides an extra buffer for textured or uneven surfaces.

Available in White or Bronze finishes.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
4" ROUND						
ESL-DSK-4-10W-327-WH	10W	2700K	650	80	120 VAC	30
ESL-DSK-4-10W-330-WH		3000K	650	80	120 VAC	30
ESL-DSK-4-10W-340-WH		4000K	650	87	120 VAC	30
ESL-DSK-4-10W-330-BZ		3000K	650	80	120 VAC	30
6" ROUND						
ESL-DSK-6-15W-327-WH	15W	2700K	1,050	64	120 VAC	24
ESL-DSK-6-15W-330-WH		3000K	1,100	64	120 VAC	24
ESL-DSK-6-15W-340-WH		4000K	1,150	73	120 VAC	24
ESL-DSK-6-15W-330-BZ		3000K	1,100	64	120 VAC	24
6" ROUND CONTRACTOR PACK — 24 DISKS PER CASE, NO INDIVIDUAL PACKAGING						
ESL-DSK-6-15W-330-WH-CP24	15W	3000K	1,100	64	120 VAC	24
ESL-DSK-6-15W-340-WH-CP24		4000K	1,150	73	120 VAC	24

FIELD INSTALLED ACCESSORIES

ESL-DSK-6-ACCS-3 6" Recessed Can Installation Accessory — Spring and E26 Adapter (2 and 4 pin adapters also available)

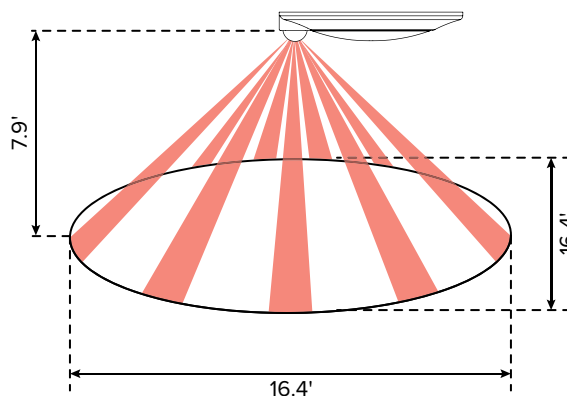
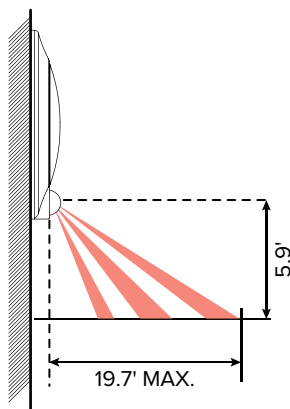
5CCT OCCUPANCY DISK

COMING SOON

This LED Occupancy Disk has the same slim, driver on-board design as the LED Disk with a built-in PIR motion sensor and five kelvin selections. Save energy with the selectable time delay dip switch. The extra thick foam insert protects against bugs and provides an extra buffer for textured or uneven surfaces. Suitable for ceiling or wall mount installations.



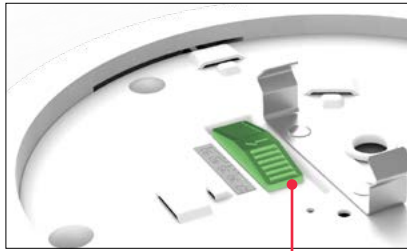
ITEM#	WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-ODSK-6-15W-12750-DA	15W	2700K, 3000K, 3500K, 4000K, 5000K	1,100	73	120 VAC	20



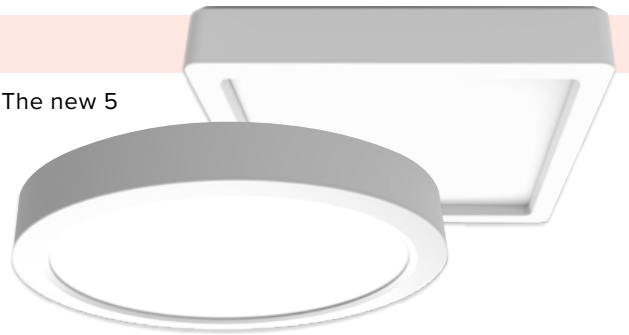
5CCT DECORATIVE DISKS

COMING SOON

ESL Vision brings you the most complete series of Decorative Disks ever. The new 5 CCT Selectable Kelvin DDSK Series is available in 120V Triac Dimming.



Kelvin Selectable Switch



Field Installable Trim

- Easily Slips Over Fixture
- Available in Brushed Nickel, Black or Copper



ITEM #	WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	DIMMING
5" ROUND						
ESL-DDSK-R5-11W-12750	11.5W	2700K, 3000K, 3500K, 400K, 5000K	700	61	120 VAC	TRIAC
5" SQUARE						
ESL-DDSK-S5-11W-12750	11.5W	2700K, 3000K, 3500K, 400K, 5000K	700	61	120 VAC	TRIAC
7" ROUND						
ESL-DDSK-R7-14W-12750	14W	2700K, 3000K, 3500K, 400K, 5000K	840	73	120 VAC	TRIAC
ESL-DDSK-R7-14W-12750-EMG	14W	2700K, 3000K, 3500K, 400K, 5000K	840	73	120 VAC	TRIAC
ESL-DDSK-R7-14W-12750-OCC	14W	2700K, 3000K, 3500K, 400K, 5000K	840	73	120 VAC	TRIAC
7" SQUARE						
ESL-DDSK-S7-14W-12750	14W	2700K, 3000K, 3500K, 400K, 5000K	840	73	120 VAC	TRIAC
9" ROUND						
ESL-DDSK-R9-20W-12750	20W	2700K, 3000K, 3500K, 400K, 5000K	1,260	63	120 VAC	TRIAC
ESL-DDSK-R9-20W-12750-EMG	20W	2700K, 3000K, 3500K, 400K, 5000K	1,260	63	120 VAC	TRIAC
9" SQUARE						
ESL-DDSK-S9-20W-12750	20W	2700K, 3000K, 3500K, 400K, 5000K	1,260	63	120 VAC	TRIAC
11" ROUND						
ESL-DDSK-R11-25W-12750	25W	2700K, 3000K, 3500K, 400K, 5000K	1,680	67	120 VAC	TRIAC
11" SQUARE						
ESL-DDSK-S11-25W-12750	25W	2700K, 3000K, 3500K, 400K, 5000K	1,680	67	120 VAC	TRIAC

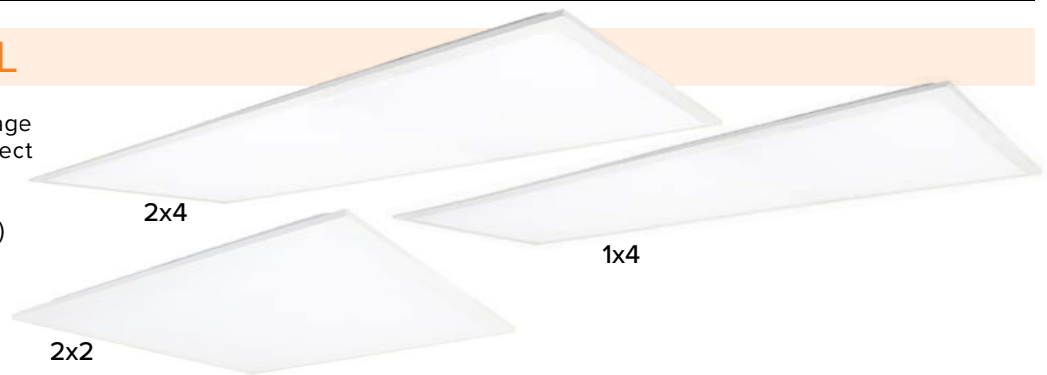
Indoor Fixtures



820 SELECTABLE PANEL

The back-lit Selectable Panel is both wattage and kelvin selectable which makes it perfect for multiple applications.

Sold in sets of two (2) per box (4 per case)



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
1x4 SELECTABLE PANEL — 2 FIXTURES PER BOX						
ESL-CSS-820-14-2035W-3550K	20W, 30W, 35W	3500K, 4000K, 5000K	5,100	127	120–277 VAC	96
2x2 SELECTABLE PANEL — 2 FIXTURES PER BOX						
ESL-CSS-820-22-2035W-3550K	20W, 30W, 35W	3500K, 4000K, 5000K	4,572	127	120–277 VAC	104
2x4 SELECTABLE PANEL — 2 FIXTURES PER BOX						
ESL-CSS-820-24-3045W-3550K	30W, 40W, 45W	3500K, 4000K, 5000K	5,738	127	120–277 VAC	52

FACTORY INSTALLED OPTIONS

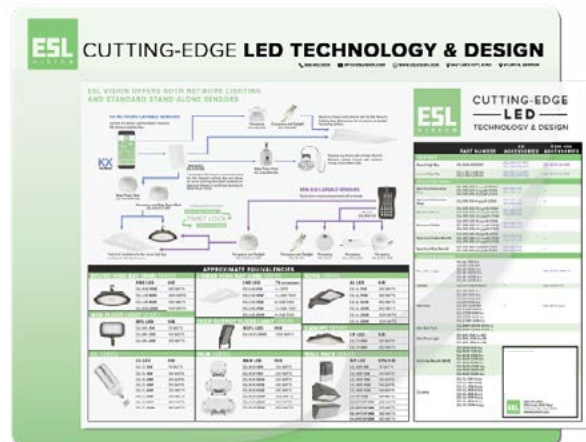
EM9	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, open terminal block wiring, UL listed for factory or field install, title 20
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FIELD INSTALLED ACCESSORIES

ESL-CSS-820-22-SMK	820 Panel surface mount kit for 2x2
ESL-CSS-820-24-SMK	820 Panel surface mount kit for 2x4
ESL-CSS-820-14-SMK	820 Panel surface mount kit for 1x4
ESL-CSS-820-ACHK-S2	Aircraft hanging kit for 820 Series
ESL-ACSS-820-2224-EMG-PLATE	CSS 820 Series EMG installation plate for 2x2 and 2x4
ESL-ACSS-820-14-EMG-PLATE	CSS 820 Series EMG installation plate for 1x4
ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20

Sales RESOURCES

Counter mats, utility rebate sheets, rolling carts and eye-catching packaging are all part of how ESL Vision provides tools and support to every stocking distributor.



830 SELECTABLE SINGLE BASKET TROFFER

COMING SOON

The 830 Selectable Single Basket Troffer series of fixtures are all easily adjusted with a dip switch and are simple to install.



ITEM #	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
1x4 SELECTABLE SINGLE BASKET TROFFER						
ESL-CSS-830-14-2030W-3550K	20W, 25W, 30W	3500K, 4000K, 5000K	3,810	127	120–277 VAC	60
2x2 SELECTABLE SINGLE BASKET TROFFER						
ESL-CSS-830-22-2535W-3550K	25W, 30W, 35W	3500K, 4000K, 5000K	4,445	127	120–277 VAC	66
2x4 SELECTABLE SINGLE BASKET TROFFER						
ESL-CSS-830-24-3445W-3550K	34W, 38W, 45W	3500K, 4000K, 5000K	5,715	127	120–277 VAC	32

FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
EM9	Emergency backup battery unit, auto test function, 9 watts 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
DHOC (1x4 only)	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
2DHOC (2x2 and 2x4)	Stand alone daylight harvesting and occupancy sensor. Program with dip switch or REM-100

FIELD INSTALLED ACCESSORIES

ESL-SPE-930-22-SMK	Surface mount kit for 2x2 troffer
ESL-SPE-930-24-SMK	Surface mount kit for 2x4 troffer
ESL-SPE-930-14-SMK	Surface mount kit for 1x4 troffer
ESL-SPE-930-22-FLK	Flange kit for 2x2 center basket troffer
ESL-SPE-930-24-FLK	Flange kit for 2x4 center basket troffer
ESL-SPE-930-14-FLK	Flange kit for 1x4 center basket troffer

SPECTRUM 930 SINGLE BASKET TROFFER

The Spectrum Series of fixtures are all wattage adjustable, tunable white and are network controlled with the ESL Network Lighting App.



SPECTRUM
SERIES



ITEM#	ADJUSTABLE WATTAGE	TUNABLE WHITE	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
1x4 SINGLE BASKET TROFFER						
ESL-SPE-930-14-1025W-2765K	10W–25W	2700K–6500K	3,494	151	120–277 VAC	60
ESL-SPE-930-14-2545W-2765K	25W–45W		6,049	152		60
2x2 SINGLE BASKET TROFFER						
ESL-SPE-930-22-1025W-2765K	10W–25W	2700K–6500K	3,163	154	120–277 VAC	66
ESL-SPE-930-22-2545W-2765K	25W–45W		5,954	150		66
2x4 SINGLE BASKET TROFFER						
ESL-SPE-930-24-1025W-2765K	10W–25W	2700K–6500K	3,230	149	120–277 VAC	32
ESL-SPE-930-24-2545W-2765K	25W–45W		5,860	150		32
ESL-SPE-930-24-4575W-2765K	45W–75W		9,469	151		32

FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC. Use REM-100 for programming

FIELD INSTALLED ACCESSORIES

ESL-SPE-930-22-LENS	930 Single Basket Troffer lens replacement: (22) 2x2
ESL-SPE-930-ss-LENS	930 Single Basket Troffer lens replacement: (24) 2x4 (14) 1x4
ESL-SPE-930-22-SMK	Surface mount kit for 2x2 troffer
ESL-SPE-930-24-SMK	Surface mount kit for 2x4 troffer
ESL-SPE-930-14-SMK	Surface mount kit for 1x4 troffer
ESL-SPE-930-22-FLK	Flange kit for 2x2 center basket troffer
ESL-SPE-930-24-FLK	Flange kit for 2x4 center basket troffer
ESL-SPE-930-14-FLK	Flange kit for 1x4 center basket troffer
ESL-REM-100	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC



SPECTRUM 910 DECORATIVE WRAP

The Spectrum Series of fixtures are all wattage adjustable, tunable white and are network controlled with the ESL Network Lighting App.



SPECTRUM SERIES



ITEM#	ADJUSTABLE WATTAGE	TUNABLE WHITE	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-SPE-910-4-1025W-2765K	10W–25W	2700K–6500K	3,678	147	120–277 VAC	50
ESL-SPE-910-4-2545W-2765K	25W–45W		6,556	145		50

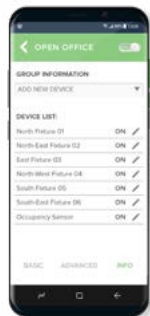
FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC. Use REM-100 for programming

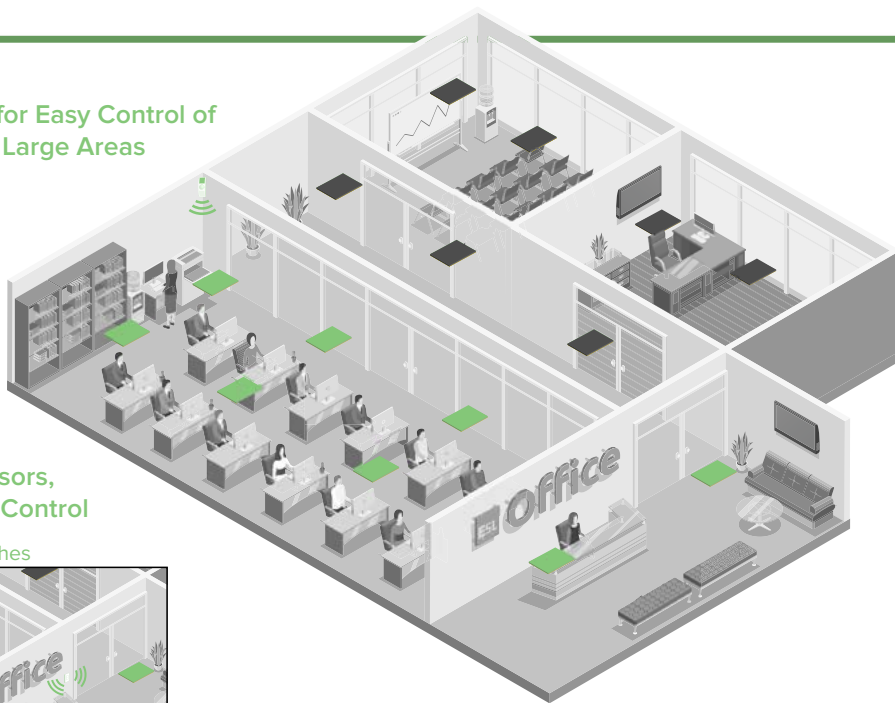
FIELD INSTALLED ACCESSORIES

ESL-SPE-910-4-LENS	Spectrum 4' 910 Wrap Series lens replacement
ESL-REM-100	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC

Complete Integration with the ESL NETWORK LIGHTING APP

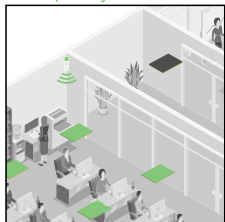


Group Fixtures for Easy Control of
Rooms or Large Areas

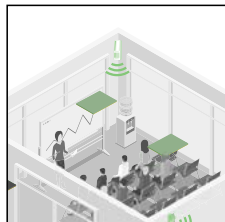


Wirelessly Connect Optional Occupancy Sensors,
Photocells and Switches for Complete Network Control

Occupancy Sensors



Photocells



Switches



Ti DECORATIVE WRAP

The ESL Vision Ti F414 offers a low-profile, sleek look and can be customized with a variety of upgrades including emergency backup, occupancy sensors, and network controls.


T_∞
INFINITE


ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-Ti-F414-S-26W-F30	26W	3000K	2,889	113	120–277 VAC	5
ESL-Ti-F414-S-26W-F35		3500K	2,952	115		5
ESL-Ti-F414-S-26W-F40		4000K	3,015	118		5
ESL-Ti-F414-S-26W-F50		5000K	3,152	122		5
ESL-Ti-F414-S-30W-F30	30W	3000K	3,321	111	120–277 VAC	5
ESL-Ti-F414-S-30W-F35		3500K	3,393	113		5
ESL-Ti-F414-S-30W-F40		4000K	3,445	115		5
ESL-Ti-F414-S-30W-F50		5000K	3,569	118		5
ESL-Ti-F414-S-36W-F30	36W	3000K	3,764	108	120–277 VAC	5
ESL-Ti-F414-S-36W-F35		3500K	3,831	109		5
ESL-Ti-F414-S-36W-F40		4000K	3,899	111		5
ESL-Ti-F414-S-36W-F50		5000K	4,035	114		5
ESL-Ti-F414-S-44W-F30	44W	3000K	4,455	105	120–277 VAC	5
ESL-Ti-F414-S-44W-F35		3500K	4,547	107		5
ESL-Ti-F414-S-44W-F40		4000K	4,640	109		5
ESL-Ti-F414-S-44W-F50		5000K	4,826	113		5
ESL-TiHO-F414-S-60W-F40	60W	4000K	7,622	118	120–277 VAC	5
ESL-TiHO-F414-S-60W-F50		5000K	7,897	122		5

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
KRPP2	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics
ESL-REM-100	Hand held remote
ESL-IDHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC

ID DECORATIVE WRAP

The ESL Vision ID F414 has the same low-profile, as the Ti version for a consistent aesthetic that is both sleek and cost effective.


ID


ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-ID-F414-S-24W-F35	24W	3500K	3,672	153	120–277 VAC	5
ESL-ID-F414-S-24W-F40	24W	4000K	3,672	153	120–277 VAC	5
ESL-ID-F414-S-24W-F50	24W	5000K	3,720	155	120–277 VAC	5
ESL-ID-F414-S-36W-F35	36W	3500K	5,508	153	120–277 VAC	5
ESL-ID-F414-S-36W-F40	36W	4000K	5,436	151	120–277 VAC	5
ESL-ID-F414-S-36W-F50	36W	5000K	5,508	153	120–277 VAC	5

FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
4OCC	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
KRPP2	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL5-CLW-5W	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics
ESL-REM-100	Hand held remote
ESL-4OCC-LDD	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting



800 SELECTABLE STRIP

COMING
SOON

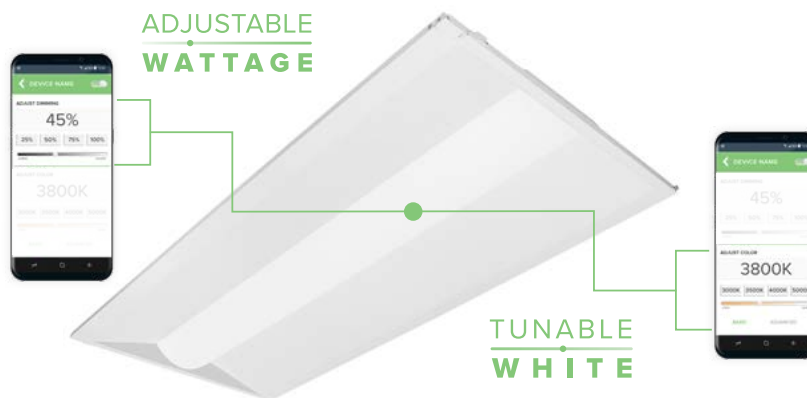
The 800 Selectable Strip is kelvin selectable utilizing a simple dip switch to select the perfect color temperature for any setting. The 4 foot and 8 foot fixtures are also wattage selectable for complete control.



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
2' SELECTABLE STRIP FIXTURE						
ESL-CSS-800-2-20W-3050K	20W	3000K, 4000K, 5000K	2620	131	120–277 VAC	6
4' SELECTABLE STRIP FIXTURE						
ESL-CSS-800-4-2245W-3050K	22W, 33W, 45W	3000K, 4000K, 5000K	3750	125	120–277 VAC	6
8' SELECTABLE STRIP FIXTURE						
ESL-CSS-800-8-3369W-3050K	33W, 50W, 69W	3000K, 4000K, 5000K	5000	125	120–277 VAC	6
FACTORY INSTALLED OPTIONS						
EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install					
EM9	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install					
2DHOC	Stand alone daylight harvesting and occupancy sensor. Program with dip switch or REM-100					
FIELD INSTALLED ACCESSORIES						
ESL-JC20-4S	(2) 10ft jack chain with (4) S-hooks					
ESL-REM-100	Hand held remote					
ESL-CSS-800-2-WG	CSS 800 strip wire guard for 2ft					
ESL-CSS-800-4-WG	CSS 800 strip wire guard for 4ft and 8ft (8ft fixture needs 2 sets)					
ESL-CSS-800-CONT	CSS 800 strip connector for extension					

Endless LIGHTING POSSIBILITIES

The Spectrum Series is a cutting-edge family of wirelessly controlled fixtures that are both wattage adjustable and kelvin tunable. Commissioning, grouping, and adding Konex sensors and switches is a breeze using the ESL Network Lighting App.



SPECTRUM 900 STRIP

The Spectrum Series of fixtures are all wattage adjustable, tunable white and are network controlled with the ESL Network Lighting App.



SPECTRUM SERIES



ITEM#	ADJUSTABLE WATTAGE	TUNABLE WHITE	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
2' STRIP FIXTURE						
ESL-SPE-900-2-1025W-2765K	10W–25W	2700K–6500K	3,376	154	120–277 VAC	6
4' STRIP FIXTURE						
ESL-SPE-900-4-1025W-2765K	10W–25W	2700K–6500K	3,176	148	120–277 VAC	6
ESL-SPE-900-4-2545W-2765K	25W–45W		6,358	151		
8' STRIP FIXTURE						
ESL-SPE-900-8-2545W-2765K	25W–45W	2700K–6500K	6,109	151	120–277 VAC	1
ESL-SPE-900-8-4575W-2765K	45W–75W		9,562	149		

FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC. Use REM-100 for programming

FIELD INSTALLED ACCESSORIES

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-900-2-WG	Spectrum 2' 900 Strip Series wire guard
ESL-SPE-900-4-WG	Spectrum 4' 900 Strip Series wire guard
ESL-SPE-900-8-WG	Spectrum 8' 900 Strip Series wire guard
ESL-ACCS-JC-KIT-S2	V-hook with chains, set of 2, 3 Feet
ESL-ACCS-JC-KIT-S3	V-hook with chains set of 3, 3 Feet
ESL-ACCS-AC-10FT-S2	3M Adjustable aircraft cable kit for strip, Set of 2, 10 Feet
ESL-ACCS-AC-10FT-S3	3M Adjustable aircraft cable kit for strip, Set of 3, 10 Feet
ESL-SPE-900-CRA	Connecting piece for continuous runs
ESL-REM-100	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC



LINE OF CONTROLS

Konex is a family of maintenance-free occupancy sensors, photocells and switches designed to maximize energy savings. Operate a single fixture or a group of fixtures wirelessly using the ESL Network Lighting App. All Spectrum Series fixtures have Konex capabilities built in to ensure that your lighting system will work seamlessly.



KNX-3BS



KNX-GW



KNX-FS9



KNX-2-RPP-002



KNX-CMS-01



KNX-2-RPP-003



KNX-2-RPP-FS7



Ti DECORATIVE STRIPS



ESL Vision's Decorative Linear Strip fixtures are an industry leader in style while offering the most advanced options for any lighting need. Add an emergency backup, occupancy sensor, 0–10V continuous dimming and network controls to create custom lighting systems or keep it simple with on/off operation.



ITEM#	WATTAGE	KELVIN (xx)	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
Ti 304						
ESL-Ti-F304-S-13W-Fxx	13W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	1,716	132	120–277 VAC	10
ESL-Ti-F304-S-15W-Fxx	15W		1,950	130	120–277 VAC	10
ESL-Ti-F304-S-18W-Fxx	18W		2,286	127	120–277 VAC	10
ESL-Ti-F304-S-22W-Fxx	22W		2,728	124	120–277 VAC	10
ESL-TiHO-F304-S-30W-Fxx	30W	(40) 4000K (50) 5000K	3,570	119	120–277 VAC	10
Ti 313						
ESL-Ti-F313-S-13W-Fxx	13W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	1,555	127	120–277 VAC	6
ESL-Ti-F313-S-15W-Fxx	15W		1,833	126	120–277 VAC	6
ESL-Ti-F313-S-18W-Fxx	18W		2,185	126	120–277 VAC	6
ESL-Ti-F313-S-22W-Fxx	22W		2,627	124	120–277 VAC	6
ESL-Ti-F313-S-26W-Fxx	26W		3,110	126	120–277 VAC	6
ESL-Ti-F313-S-30W-Fxx	30W		3,477	124	120–277 VAC	6
ESL-Ti-F313-S-36W-Fxx	36W		4,294	124	120–277 VAC	6
ESL-Ti-F313-S-44W-Fxx	44W		5,335	122	120–277 VAC	6
ESL-TiHO-F313-S-30W-Fxx	30W	(40) 4000K (50) 5000K	3,089	109	120–277 VAC	6
ESL-TiHO-F313-S-60W-Fxx	60W	(40) 4000K (50) 5000K	6,525	106	120–277 VAC	6
Ti 314						
ESL-Ti-F314-S-26W-Fxx	26W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	3,380	130	120–277 VAC	6
ESL-Ti-F314-S-30W-Fxx	30W		3,840	128	120–277 VAC	6
ESL-Ti-F314-S-36W-Fxx	36W		4,500	125	120–277 VAC	6
ESL-Ti-F314-S-44W-Fxx	44W		5,280	120	120–277 VAC	6
ESL-TiHO-F314-S-60W-Fxx	60W	(40) 4000K (50) 5000K	6,780	113	120–277 VAC	6

*5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

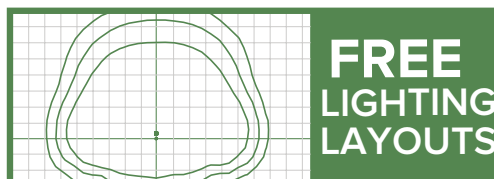
EM9	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, open terminal block wiring, UL listed for factory or field install, title 20
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
KRPP2	Konex Power Pack Relay Controller, 120–277 VAC with power statistics.

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
ESL-REM-100	Hand held remote

Ask About Our INDOOR LIGHTING LAYOUT DESIGNS

Laying out a new lighting system can be a daunting process. But don't worry, ESL Vision's lighting design engineers can help create custom lighting layouts for your project **FREE OF CHARGE**.



ID DECORATIVE STRIPS

ESL Vision's Economical ID Decorative Linear Strip fixtures offer the same form factor as the Ti fixtures. Add an emergency backup or occupancy sensor or keep it simple with on/off operation.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ID 304						
ESL-ID-F304-S-12W-F35	12W	3500K	1,836	153	120–277 VAC	10
ESL-ID-F304-S-12W-F40	12W	4000K	1,836	153	120–277 VAC	10
ESL-ID-F304-S-12W-F50	12W	5000K	1,860	155	120–277 VAC	10
ESL-ID-F304-S-18W-F35	18W	3500K	2,754	153	120–277 VAC	10
ESL-ID-F304-S-18W-F40	18W	4000K	2,718	151	120–277 VAC	10
ESL-ID-F304-S-18W-F50	18W	5000K	2,754	153	120–277 VAC	10
ID 313						
ESL-ID-F313-S-24W-F35	24W	3500K	3,672	153	120–277 VAC	6
ESL-ID-F313-S-24W-F40	24W	4000K	3,672	153	120–277 VAC	6
ESL-ID-F313-S-24W-F50	24W	5000K	3,720	155	120–277 VAC	6
ESL-ID-F313-S-36W-F35	36W	3500K	5,508	153	120–277 VAC	6
ESL-ID-F313-S-36W-F40	36W	4000K	5,436	151	120–277 VAC	6
ESL-ID-F313-S-36W-F50	36W	5000K	5,508	153	120–277 VAC	6
ID 314						
ESL-ID-F314-S-24W-F35	24W	3500K	3,672	153	120–277 VAC	6
ESL-ID-F314-S-24W-F40	24W	4000K	3,672	153	120–277 VAC	6
ESL-ID-F314-S-24W-F50	24W	5000K	3,720	155	120–277 VAC	6
ESL-ID-F314-S-36W-F35	36W	3500K	5,508	153	120–277 VAC	6
ESL-ID-F314-S-36W-F40	36W	4000K	5,436	151	120–277 VAC	6
ESL-ID-F314-S-36W-F50	36W	5000K	5,508	153	120–277 VAC	6

FACTORY INSTALLED OPTIONS

EM5 Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install

FIELD INSTALLED ACCESSORIES

ESL-4OCC-LDD Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting

ESL-REM-100 Hand held remote

ESL-EMG-SL5-CLW-5W Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install

Same Aesthetic FOR ANY BUDGET

ESL Vision's versatile linear fixtures can be uniquely tailored to suit the requirements of any application. Our catalog offers one of the largest selections of commercial linear fixtures.



The DLC Listed Advanced Ti Series has the greatest selection of available options, including continuous dimming, network controls and various sensor options; backed up by our 10 year warranty.

ADVANCED Ti FEATURES

- DLC Listed*
- 10 Year Warranty
- 80,000+ Hour Life Time
- 0–10V Continuous Dimming
- Network Controlled Capable
- 3000K, 3500K, 4000K, and 5000K Options
- Over 150 lumen packages
- Emergency Back-Up Options
- Occupancy Sensors (continuous dimming and on/off capable)
- Photocell Sensors (continuous dimming and on/off capable)



The Economy ID Series offers multiple kelvins, on/off dimming and various sensor options with budget-friendly pricing; all in the same sleek housings as the Ti Series.

ECONOMY ID FEATURES

- 5 Year Warranty
- 50,000+ Hour Life Time
- 50% Step Dimming
- 3500K, 4000K, 5000K Options
- Emergency Back-up Options
- Occupancy Sensors (50% step dimming and on/off capable)
- Photocell Sensors (50% step dimming and on/off capable)



Ti OPEN STRIPS

ESL Vision's Traditional Strip Fixtures offer more options than any other to fit any space or lighting need. All Ti Traditional Strips are available in 2', 4', or 8' lengths; in both narrow and wide configurations. Emergency and occupancy upgrades are also available.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE
Ti NBS2 — 2 FOOT					
ESL-Ti-NBS2-S-10W-Fxx	10W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	1,330	133	120–277 VAC
Ti WBS2 — 2 FOOT					
ESL-Ti-WBS2-S-10W-Fxx	10W		1,453	139	120–277 VAC
ESL-Ti-WBS2-S-13W-Fxx	13W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	1,749	135	120–277 VAC
ESL-Ti-WBS2-S-20W-Fxx	20W		2,753	136	120–277 VAC
ESL-Ti-WBS2-S-26W-Fxx	26W		3,304	131	120–277 VAC
Ti NBS4 — 4 FOOT					
ESL-Ti-NBS4-S-13W-Fxx	13W		1,729	133	120–277 VAC
ESL-Ti-NBS4-S-15W-Fxx	15W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	1,995	133	120–277 VAC
ESL-Ti-NBS4-S-18W-Fxx	18W		2,394	133	120–277 VAC
ESL-Ti-NBS4-S-22W-Fxx	22W		2,926	133	120–277 VAC
ESL-TiHO-NBS4-S-30W-Fyy	30W	(40) 4000K (50) 5000K	3,780	126	120–277 VAC
Ti WBS4 — 4 FOOT					
ESL-Ti-WBS4-S-13W-Fxx	13W		1,818	146	120–277 VAC
ESL-Ti-WBS4-S-15W-Fxx	15W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	2,101	143	120–277 VAC
ESL-Ti-WBS4-S-18W-Fxx	18W		2,473	143	120–277 VAC
ESL-Ti-WBS4-S-22W-Fxx	22W		2,895	140	120–277 VAC
ESL-TiHO-WBS4-S-30W-Fyy	30W	(40) 4000K (50) 5000K	4,089	144	120–277 VAC
ESL-Ti-WBS4-S-26W-Fxx	26W		3,587	144	120–277 VAC
ESL-Ti-WBS4-S-30W-Fxx	30W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	3,939	139	120–277 VAC
ESL-Ti-WBS4-S-36W-Fxx	36W		4,764	139	120–277 VAC
ESL-Ti-WBS4-S-44W-Fxx	44W		5,793	134	120–277 VAC
ESL-TiHO-WBS4-S-60W-Fyy	60W	(40) 4000K (50) 5000K	8,522	140	120–277 VAC
Ti WBS8 — 8 FOOT					
ESL-Ti-WBS8-S-26W-Fxx	26W		3,528	146	120–277 VAC
ESL-Ti-WBS8-S-30W-Fxx	30W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	4,301	143	120–277 VAC
ESL-Ti-WBS8-S-36W-Fxx	36W		4,975	143	120–277 VAC
ESL-Ti-WBS8-S-44W-Fxx	44W		5,944	140	120–277 VAC
ESL-TiHO-WBS8-S-60W-Fxx	60W	(40) 4000K (50) 5000K	8,538	144	120–277 VAC
ESL-Ti-WBS8-S-52W-Fxx	52W		6,898	144	120–277 VAC
ESL-Ti-WBS8-S-60W-Fxx	60W	(30) 3000K (35) 3500K (40) 4000K (50) 5000K	8,559	139	120–277 VAC
ESL-Ti-WBS8-S-72W-Fxx	72W		9,701	139	120–277 VAC
ESL-Ti-WBS8-S-88W-Fxx	88W		11,690	134	120–277 VAC
ESL-TiHO-WBS8-S-120W-Fxx	120W	(40) 4000K (50) 5000K	17,154	140	120–277 VAC

*5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
KRPP2	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
ESL-REM-100	Hand held remote
ESL-WBS-WG01	Wire guard wide body strip fixture

ID OPEN STRIPS

ESL Vision's budget friendly ID Traditional Strip Fixtures are available in 2' and 4' lengths; in both narrow and wide configurations. Emergency and occupancy upgrades are also available.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE
ID WBS2 — 2 FOOT					
ESL-ID-WBS2-S-18W-F35	18W	3500K	2,160	153	120–277 VAC
ESL-ID-WBS2-S-18W-F40	18W	4000K	2,196	153	120–277 VAC
ESL-ID-WBS2-S-18W-F50	18W	5000K	2,214	155	120–277 VAC
ID NBS4 — 4 FOOT					
ESL-ID-NBS4-S-12W-F35	12W	3500K	1,836	153	120–277 VAC
ESL-ID-NBS4-S-12W-F40	12W	4000K	1,836	153	120–277 VAC
ESL-ID-NBS4-S-12W-F50	12W	5000K	1,860	155	120–277 VAC
ESL-ID-NBS4-S-18W-F35	18W	3500K	2,754	153	120–277 VAC
ESL-ID-NBS4-S-18W-F40	18W	4000K	2,718	151	120–277 VAC
ESL-ID-NBS4-S-18W-F50	18W	5000K	2,754	153	120–277 VAC
ID WBS4 — 4 FOOT					
ESL-ID-WBS4-S-24W-F35	24W	3500K	3,672	153	120–277 VAC
ESL-ID-WBS4-S-24W-F40	24W	4000K	3,672	153	120–277 VAC
ESL-ID-WBS4-S-24W-F50	24W	5000K	3,720	155	120–277 VAC
ESL-ID-WBS4-S-36W-F35	36W	3500K	5,508	153	120–277 VAC
ESL-ID-WBS4-S-36W-F40	36W	4000K	5,436	151	120–277 VAC
ESL-ID-WBS4-S-36W-F50	36W	5000K	5,508	153	120–277 VAC

FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
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FIELD INSTALLED ACCESSORIES

ESL-EMG-SL5-CLW-5W	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
ESL-REM-100	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC

LED READY FIXTURES

Key Features & Benefits:

LED-ready T8 strip fixtures are an excellent option for large, commercial spaces looking to upgrade their facility to high-efficiency LED strips. ESL Vision offers these fixtures with or without T8 LED tubes.



F304



F314



F414



WBS4



NBS4

Fixture housings only. LEDs are sold separately.

ITEM #	DESCRIPTION
ESL-F304-BL-TB	304 Fixture, 2.1" x 48" x 3.1", stairwell/ decorative strip, 1 lamp LED T8 ready (LEDs sold separately)
ESL-F314-BL-TB	314 Fixture, 4.8" x 48" x 4.33", stairwell/ decorative strip, 2 lamp LED T8 ready (LEDs sold separately)
ESL-F414	414 Fixture, 8.25" x 48" x 2.75", wrap-around, 2 lamp, LED T8 ready (LEDs sold separately)
ESL-WBS4-BL-TB	Wide Body Strip 4', 4.25" x 48" x 2", strip fixture, 2 lamp LED T8 ready (LEDs sold separately)
ESL-NBS4-BL-TB	Narrow Body Strip 4', 2.92" x 48" x 1.78", strip fixture, 1 lamp LED T8 ready (LEDs sold separately)



Ti VAPOR TIGHT



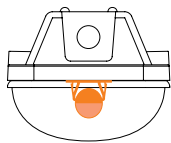
ESL Vision's Vapor Tight Series is durable enough for the most challenging of environments while providing excellent light distribution and energy savings. All 5 body types boast stainless steel latches on a rugged fiberglass housing and are Made in the USA.



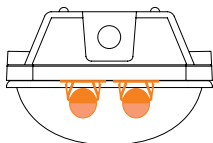
ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
2' Double Row						
ESL-Ti-VP2z-S-20W-Fxx	20W	(30) 3000K	2,012	110	120–277 VAC	70
ESL-Ti-VP2z-S-26W-Fxx	26W	(35) 3500K	2,662	104	120–277 VAC	70
ESL-Ti-VP2N-S-30W-Fxx	30W	(40) 4000K	2,918	110	120–277 VAC	70
ESL-Ti-VP2N-S-39W-Fxx	39W	(50) 5000K	3,889	105	120–277 VAC	70
4' Single Row						
ESL-Ti-VP4S-S-15W-Fxx	15W	(30) 3000K	1,886	133	120–277 VAC	100
ESL-Ti-VP4S-S-18W-Fxx	18W	(35) 3500K	2,179	129	120–277 VAC	100
ESL-Ti-VP4S-S-22W-Fxx	22W	(40) 4000K	2,700	129	120–277 VAC	100
ESL-TiHO-VP4S-S-30W-Fxx	30W	(50) 5000K	3,621	114	120–277 VAC	100
ESL-TiHO-VP4S-P-30W-Fxx	30W	(40) 4000K	3,621	114	120–277 VAC	100
4' Double Row						
ESL-Ti-VP4z-S-26W-Fxx	26W	(30) 3000K	3,372	134	120–277 VAC	77
ESL-Ti-VP4z-S-30W-Fxx	30W	(35) 3500K	3,661	134	120–277 VAC	77
ESL-Ti-VP4z-S-36W-Fxx	36W	(40) 4000K	4,282	129	120–277 VAC	77
ESL-Ti-VP4z-S-44W-Fxx	44W	(50) 5000K	5,439	125	120–277 VAC	77
ESL-TiHO-VP4X-P-60W-Fxx	60W	(40) 4000K	7,190	116	120–277 VAC	77
4' Triple Row						
ESL-Ti-VP4N-S-39W-Fxx	39W	(30) 3000K	4,782	135	120–277 VAC	77
ESL-Ti-VP4N-S-45W-Fxx	45W	(35) 3500K	5,572	131	120–277 VAC	77
ESL-Ti-VP4N-S-54W-Fxx	54W	(40) 4000K	6,925	131	120–277 VAC	77
ESL-Ti-VP4N-S-66W-Fxx	66W	(50) 5000K	7,978	128	120–277 VAC	77
ESL-TiHO-VP4N-P-90W-Fxx	90W	(40) 4000K	9,745	108	120–277 VAC	77
8' Single Row						
ESL-Ti-VP8N-S-26W-Fxx	26W	(30) 3000K	3,536	136	120–277 VAC	50
ESL-Ti-VP8N-S-30W-Fxx	30W	(35) 3500K	4,020	134	120–277 VAC	50
ESL-Ti-VP8N-S-36W-Fxx	36W	(40) 4000K	4,752	132	120–277 VAC	50
ESL-Ti-VP8N-S-44W-Fxx	44W	(50) 5000K	5,544	126	120–277 VAC	50
ESL-TiHO-VP8N-P-60W-Fxx	60W	(40) 4000K	6,720	112	120–277 VAC	50
8' Double Row						
ESL-Ti-VP8X-S-52W-Fxx	52W	(30) 3000K	6,545	134	120–277 VAC	42
ESL-Ti-VP8X-S-60W-Fxx	60W	(35) 3500K	7,891	129	120–277 VAC	42
ESL-Ti-VP8X-S-72W-Fxx	72W	(40) 4000K	9,055	129	120–277 VAC	42
ESL-Ti-VP8X-S-88W-Fxx	88W	(50) 5000K	10,888	125	120–277 VAC	42
ESL-TiHO-VP8z-P-120W-Fxx	120W	(40) 4000K	14,383	117	120–277 VAC	42
ESL-TiHO-VP8N-P-180W-Fxx	180W	(50) 5000K	19,497	109	120–277 VAC	42
4' High Bay						
ESL-TiHO-VP8H-S-120W-Fxx	120W	(40) 4000K	15,294	127	120–277 VAC	21
ESL-TiHO-VP8H-S-150W-Fxx	150W	(50) 5000K	17,993	121	120–277 VAC	21
ESL-TiHO-VP8H-S-180W-Fxx	180W	(50) 5000K	22,093	122	120–277 VAC	21

* 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

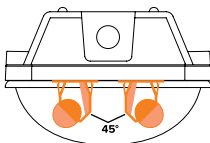
Single Ti
Normal Distribution



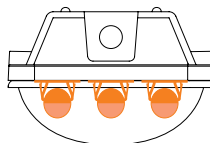
Double Ti
Normal Distribution



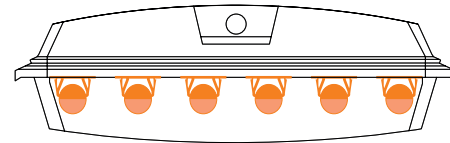
Double Ti
Wide Distribution



Triple Ti
Normal Distribution



Ti Vapor Tight High Bay
Normal Distribution
4, 5 and 6 Ti Configurations



FACTORY INSTALLED OPTIONS

EM9W	Emergency backup battery unit, auto test function, 9 watts 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
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FIELD INSTALLED ACCESSORIES

ESL-CS3-18-W-6W	Cord Set, 3 conductor, 18 gauge, white, 6 foot length, whip end
ESL-CS3-18-W-6P	Cord Set, 3 conductor, 18 gauge, white, 6 foot length, straight blade plug
ESL-SPD-300V-10KV-1	Hard wire surge protector; (100–300 VAC) maximum discharge current: 10kA
ESL-SPD-480V-10KV-1	Hard wire surge protector; (480 VAC) Max Discharge Current: 10kA
ESL-480V-SD01	480V step down transformer
ESL-4OCC-LDD	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
ESL-REM-100	Hand held remote
ESL-VP-CM-VP4S	Direct Mount to the Ceiling (2 per) for the 4' single fixture
ESL-VP-CM-VP4x	Direct Mount to the Ceiling (2 per) for the 2', 4', 8' narrow and wide body fixture
ESL-VP-45DM-VP4x	45° Mount (2 per) for the 2', 4', 8' narrow and wide body fixture
ESL-VP-PM-VP4x	Pendant Mount 3/8" standard (2 per)
ESL-VP-CH-VP4x	Chain Hang CT-Bail (2 per)
ESL-VP-VH-VP4x	Vapor Tight High Bay V hook (2 per)
ESL-VP-PM-VP4x	Vapor Tight High Post Mount (2 per)
ESL-VP-CM-VP4x	Vapor Tight High Ceiling Mount (2 per)
ESL-VPSS	Stainless Steel Latches (2'=6 latches) (4'=8 latches) (VPHB=12 latches)
ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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

CONTRACTOR VAPOR TIGHT

ESL Vision's Contractor Series Vapor Tight is durable, reliable and budget friendly. Add optional integrated stand alone or network controls to maximize energy savings.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
4 FOOT						
ESL-VP4-25W-140	25W	4000K	3,400	136	120–277 VAC	4
ESL-VP4-25W-150	25W	5000K	3,416	139	120–277 VAC	4
ESL-VP4-45W-140	45W	4000K	6,120	136	120–277 VAC	4
ESL-VP4-45W-150	45W	5000K	6,165	137	120–277 VAC	4
8 FOOT						
ESL-VP8-90W-140	90W	4000K	12,240	136	120–277 VAC	4
ESL-VP8-90W-150	90W	5000K	12,330	137	120–277 VAC	4

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
4OCC	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
KRPP2	Konex Power Pack Relay Controller, 120–277 VAC with power statistics

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-REM-100	Hand held remote

ROUND HIGH BAY

This RHB is suitable for wet conditions, rated for 122°F ambient temperatures, and can be easily upgraded for wireless network controlling which makes it the perfect choice for any large area.



COMING
SOON

ROSWELL
VOL. 2 SERIES



Available in White, Bronze or Black Finishes



ITEM #	SELECTABLE WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-RHB-100200W-240-ff-bbD	100W, 120W,	4000K	28,000	140	120–277 VAC	72
ESL-RHB-100200W-250-ff-bbD	150W, 200W	5000K	29,000	145	120–277 VAC	72

KEY: FINISH OPTIONS — ff = (BK) Black, (WH) White, (BZ) Bronze — LENS OPTIONS — bb = (120D) 120 Degrees – Default, (60D) 60 Degrees

FACTORY INSTALLED OPTIONS

CS3W6P	Cord set, 3 conductor, 18 gauge, white, 6 foot length, straight blade plug
CS3B6P	Cord set, 3 conductor, 18 gauge, black, 6 foot length, straight blade plug
CS3B6TL5	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema 15–15 (120V)
CS3B6TL6	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema 16–15 (240V)
CS3B6TL7	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema 17–15 (277V)
EM30	Emergency backup battery unit, auto test function, 30 watts output, 90 minutes minimum, 100–347 VAC input, 170 VDC output, closed cylinder wet rated, UL listed for factory or field install, Title 20

FIELD INSTALLED ACCESSORIES

ESL-KNX-2-FS7-RPP	Konex Occupancy Sensor with integrated RPP Controller. Field installed utilizing twist lock design for Twist Connect Receptacles. 120–277 VAC with power statistics
ESL-KNX-2-RPP-003	Konex Power Pack Relay Controller. Use with Konex sensors or wall switches for wireless dimming control. Field installed utilizing twist lock design for Twist Connect Receptacles. 120–277 VAC with power statistics.
ESL-9OCC-LV-HDD	High bay occupancy sensor for twist connect receptacles, 12V input, daylight harvesting, 40 ft mounting, microwave sensor, step dimming
ESL-RHB1-CMA	Conduit mount adapter for Roswell Series. 3/4" NPT. Side hole allows for wiring in conduit
ESL-RHB1-ff-YM	Yoke mount for Roswell Series: (BK) black finish, (WH) white finish, (BZ) bronze finish
ESL-RHB1-WG-BKBZ	Wire guard cover for Roswell Series. Black finish. Field installed.
ESL-RHB1-WG-WH	Wire guard cover for Roswell Series. White finish. Field installed.
ESL-RHB1-ARF-90	Aluminum reflector for Roswell Series. 90 degree beam angle. Field installed.
ESL-RHB1-LOOP	Stainless steel eye bolt mount
ESL-RHB1-6SCBL	6' safety cable
ESL-EMG-REM1	Hand held remote to programmer for EM30
ESL-REM-100	Hand held remote for 9OCC

Game Changing LIGHTING CONTROLS

Twist Lock Controls upgrade ESL's Round High Bay and Lensed High Bay in seconds with a simple twist. This revolutionary series enables the ultimate flexibility in illumination management. Choose a Konex Network Capable control, an individual control for single fixture operation, or use them in combination to customize your lighting and energy savings.



Relay Power Pack
ESL-KNX-2-RPP-003



Occupancy Sensor
ESL-KNX-2-RPP-FS7



Occupancy Sensor
ESL-9OCC-LV-HDD

Use the ESL Network Lighting App to program and view real-time power statistics for DLC Network Lighting Rebates. Incorporate into a Konex Lighting System for group control, switch operation and automated scenes.

Use a non-networking sensor for easy single fixture control. Operate fixtures independently and program with the REM-100 remote. Allows for daylight harvesting, step dimming, and 0–10V dim to off control.

ECONOMY ROUND HIGH BAY

* COMING
SOON *

ESL Vision introduces the new Economy Round High Bay. Available in two finishes and three wattage sizes, each features a removable shorting cap for ESL's signature Twist Lock sensors.



Easy Field Installation of
Optional Sensors or Konex
Power Pack Controls with
No Extra Wiring using
Removable Shorting Cap



Available in 2 Finishes



White



Black

Features & Benefits:

- Available Wattages 90W, 135W, 180W
- Lumen Range 14,500 to 30,000 Lumens
- Field Installable Konex Sensors for Ultimate Energy Savings and Control
- 5' Power Cord Standard
- Available in 3 Finishes: White, Bronze and Black
- 0–10V Dim to Off
- -4°F to 122°F Ambient Temperature Rating
- 6kV Surge Protection
- Wet Rated



ITEM #	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-ERHB-90W-150-ff-90D	90W	5000K	15,000	150	120–277 VAC	72
ESL-ERHB-135W-150-ff-90D	135W	5000K	22,500	150	120–277 VAC	72
ESL-ERHB-180W-150-ff-90D	180W	5000K	30,000	150	120–277 VAC	72

KEY: FINISH OPTIONS — ff = (BK) Black, (WH) White, (BZ) Bronze

FACTORY INSTALLED OPTIONS

CS3W6P	Cord set, 3 conductor, 18 gauge, white, 6 foot length, straight blade plug
CS3B6P	Cord set, 3 conductor, 18 gauge, black, 6 foot length, straight blade plug
CS3B6TL5	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema I5–15 (120V)
CS3B6TL6	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema I6–15 (240V)
CS3B6TL7	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema I7–15 (277V)
EM30	Emergency backup battery unit, auto test function, 30 watts output, 90 minutes minimum, 100–347 VAC input, 170 VDC output, closed cylinder wet rated, UL listed for factory or field install, Title 20

FIELD INSTALLED ACCESSORIES

ESL-KNX-2-FS7-RPP	Konex Occupancy Sensor with integrated RPP Controller. Field installed utilizing twist lock design for Twist Connect Receptacles. 120–277 VAC with power statistics
ESL-KNX-2-RPP-003	Konex Power Pack Relay Controller. Use with Konex sensors or wall switches for wireless dimming control. Field installed utilizing twist lock design for Twist Connect Receptacles. 120–277 VAC with power statistics.
ESL-9OCC-LV-HDD	High bay occupancy sensor for twist connect receptacles, 12V input, daylight harvesting, 40 ft mounting, microwave sensor, step dimming
ESL-RHB1-CMA	Conduit mount adapter for Roswell Series. 3/4" NPT. Side hole allows for wiring in conduit
ESL-RHB1-LOOP	Stainless steel eye bolt mount
ESL-ERHB1-ff-TM	Trunnion mount for ERHB Series: (BK) black finish, (WH) white finish, (BZ) bronze finish
ESL-ERHB1-WG-BKBZ	Wire guard cover for ERHB Series. Black finish. Field installed.
ESL-ERHB1-WG-WH	Wire guard cover for ERHB Series. White finish. Field installed.
ESL-ERHB1-ARF-S	Aluminum reflector for ERHB Series. 90W and 135W. Field installed.
ESL-ERHB1-ARF-L	Aluminum reflector for ERHB Series. 180W. Field installed.
ESL-EMG-REM1	Hand held remote to programmer for EM30
ESL-REM-100	Hand held remote for 9OCC



LENSED HIGH BAY

Focusing on both form and function, ESL Vision's Lensed High Bay Series is designed for spaces with high ceilings. Warehouses, gyms and retail stores can benefit from both impressive light output and energy saving network controls with a sleek and stylish silhouette.



Removable Shorting Cap for Easy Field Installation of Optional Sensors or Network Controls with No Extra Wiring



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
2 FOOT						
ESL-LHB-2-65W-340	65W	4000K	8,775	135	120–277 VAC	88
ESL-LHB-2-65W-350		5000K				88
ESL-LHB-2-105W-340	105W	4000K	14,175	135	120–277 VAC	88
ESL-LHB-2-105W-350		5000K				88
ESL-LHB-2-155W-340	155W	4000K	20,925	135	120–277 VAC	88
ESL-LHB-2-155W-350		5000K				88
ESL-LHB-2-210W-340	210W	4000K	28,350	135	120–277 VAC	66
ESL-LHB-2-210W-350		5000K				66
4 FOOT						
ESL-LHB-4-300W-340	300W	4000K	40,500	135	120–277 VAC	44
ESL-LHB-4-300W-350		5000K				44

FACTORY INSTALLED OPTIONS

EM18	Emergency Backup Battery Unit, Auto Test Function, 18 Watts Output, 90 Minutes Minimum, 120–277 VAC Input, 20–300 VDC Output, Closed Frame with Dual Flex Conduits, UL Listed for Factory or Field install, Title 20
CS3W6W	Cord set, 3 conductor, 18 gauge, white, 6 foot length, whip end
CS3B6W	Cord set, 3 conductor, 18 gauge, black, 6 foot length, whip end
CS3W6P	Cord set, 3 conductor, 18 gauge, white, 6 foot length, straight blade plug
CS3B6P	Cord set, 3 conductor, 18 gauge, black, 6 foot length, straight blade plug
CS3B6TL5	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema L5–15 (120V)
CS3B6TL6	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema L6–15 (240V)
CS3B6TL7	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema L7–15 (277V)

FIELD INSTALLED ACCESSORIES

ESL-EMG-SL1-CDC-18W	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-KNX-2-RPP-FS7	KONEX CONTROLS APP (v2) ONLY – Konex Occupancy Sensor with integrated RPP Controller. Field installed utilizing twist lock design for Twist Connect Receptacles. 120–277 VAC with power statistics
ESL-KNX-2-RPP-003	KONEX CONTROLS APP (v2) ONLY – Konex Power Pack Relay Controller. Use with Konex sensors or wall switches for wireless dimming control. Field installed utilizing twist lock design for Twist Connect Receptacles. 120–277 VAC with power statistics.
ESL-9OCC-LV-HDD	High bay occupancy sensor for twist connect receptacles, 12V input, daylight harvesting, 40 ft mounting, microwave sensor, step dimming
ESL-LHB-AC-10FT	Aircraft cable 10 feet
ESL-LHB-AC-16FT	Aircraft cable 16 feet
ESL-LHB-PMKIT	LHB pendant kit
ESL-LHB-SFMKIT	Surface mount kit
ESL-LHB-24-Lens	110–160W LHB replacement lens
ESL-LHB-26-Lens	210W LHB replacement lens
ESL-LHB-44-Lens	300W LHB replacement lens
ESL-LHB-24-WG	110–160W LHB wire guard
ESL-LHB-26-WG	210W LHB wire guard
ESL-LHB-44-WG	300W LHB wire guard
ESL-SPD-300V-10KV-1	Hard wire surge protector; (100–300 VAC) maximum discharge current: 10kA
ESL-REM-100	Hand held remote for the 9OCC

Smart INVENTORY OPTIONS

ESL Vision helps create stocking options with easy up-sell features. Offer your customers multiple high bay options that all use the same Twist Lock Controls with easy installation.



Ti HIGH BAY

The LED Ti High Bay is durable with 22 gauge pre-painted steel and 1/2" knockouts for easy wire access.



ITEM#	WATTAGE	KELVIN (xx)	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-TiHO-HB3-P-90W-Fxx	90W	(40) 4000K, (50) 5000K	12,685	147	120–277 VAC	40
ESL-TiHO-HB4-P-120W-Fxx	120W	(40) 4000K, (50) 5000K	16,020	130	120–277 VAC	40
ESL-TiHO-HB5-P-150W-Fxx	150W	(40) 4000K, (50) 5000K	20,917	145	120–277 VAC	40
ESL-TiHO-HB6-P-180W-Fxx	180W	(40) 4000K, (50) 5000K	24,010	127	120–277 VAC	36
ESL-TiHO-HB7-P-210W-Fxx	210W	(40) 4000K, (50) 5000K	29,016	141	120–277 VAC	36
ESL-TiHO-HB8-P-240W-Fxx	240W	(40) 4000K, (50) 5000K	34,320	143	120–277 VAC	22
ESL-TiHO-HB9-P-270W-Fxx	270W	(40) 4000K, (50) 5000K	38,610	143	120–277 VAC	22
ESL-TiHO-HB10-P-300W-Fxx	300W	(40) 4000K, (50) 5000K	42,900	143	120–277 VAC	22

*5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

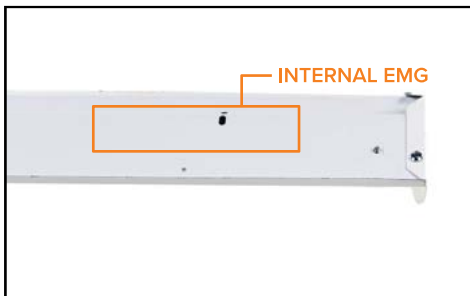
EM18	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
CS3W6W	Cord set, 3 conductor, 18 gauge, white, 6 foot length, whip end
CS3B6W	Cord set, 3 conductor, 18 gauge, black, 6 foot length, whip end
CS3W6P	Cord set, 3 conductor, 18 gauge, white, 6 foot length, straight blade plug
CS3B6P	Cord set, 3 conductor, 18 gauge, black, 6 foot length, straight blade plug
CS3B6TL5	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema L5–15 (120V)
CS3B6TL6	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema L6–15 (240V)
CS3B6TL7	Cord set, 3 conductor, 18 gauge, black, 6 foot length, twist lock, Nema L7–15 (277V)

FIELD INSTALLED ACCESSORIES

ESL-VH01	V-Hangers (sets)
ESL-JC01	Jack Chain (per foot)
ESL-HB-PM01	Pendant Mounting
ESL-SPD-300V-10KV-1	Hard wire surge protector; (100–300 VAC) maximum discharge current: 10kA
ESL-SPD-480V-10KV-1	Hard wire surge protector; (480 VAC) maximum discharge current: 10kA
ESL-480V-SD01	480V step down transformer
ESL-1OCC-HDO	On/Off occupancy sensor, 8'–41' mounting
ESL-2OCC-HDD	0–10V dimming sensor, 8'–46' mounting
ESL-REM-100	Hand held remote
ESL-EMG-SL1-CDC-18W	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-HB345-WG01	Wire guard for the HB3, HB4 and HB5 fixtures
ESL-HB67-WG01	Wire guard for the HB6 and HB7 fixtures
ESL-HB8910-WG01	Wire guard for the HB8, HB9 and HB10 fixtures



OCCUPANCY SENSOR



INTERNAL EMERGENCY BACKUP



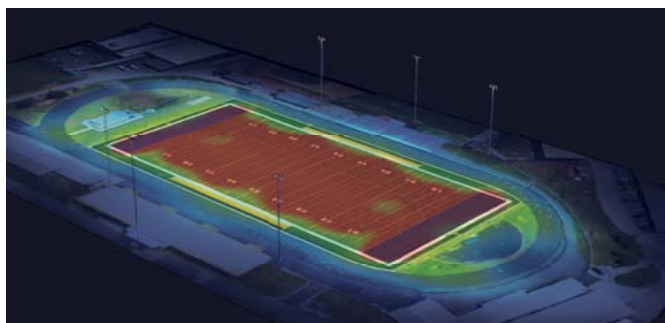
WIRE GUARDS



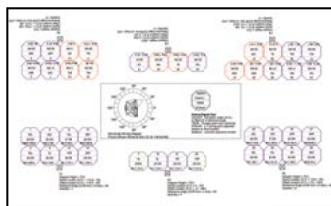
Sport
LIGHTING



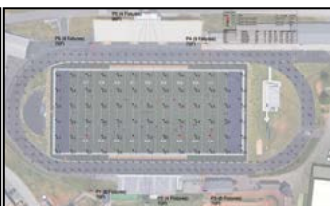
- **FREE LIGHTING LAYOUT DESIGN**
- **MULTI-VOLT OR HIGH VOLTAGE**
- **DURABLE POWDER COATED FINISH**



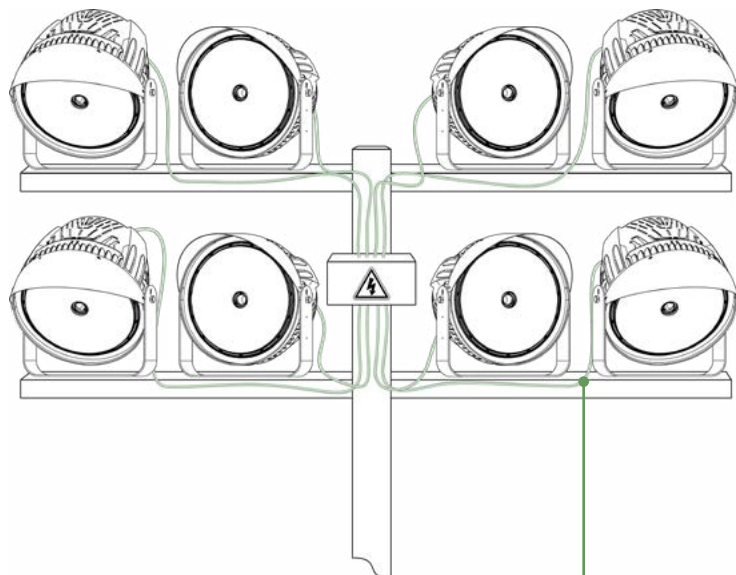
Illuminance Rendering



Illuminance Calculations



Aiming Diagrams



ELECTRICAL

- Robust Surge Protection of 20kV/10kA
- 1–10V Dimming Driver
- Multi-Volt 120–277V or High Voltage 277–480V

CONSTRUCTION

- Durable Powder Coated Finish
- Effective Projected Area (EPA):
 - for 300W–600W: 1.59 square ft
 - for 750W–1250W: 2.92 square ft
- 20 Foot Input Cord Reduces Installation Time



Outdoor Fixtures



ESL
VISION

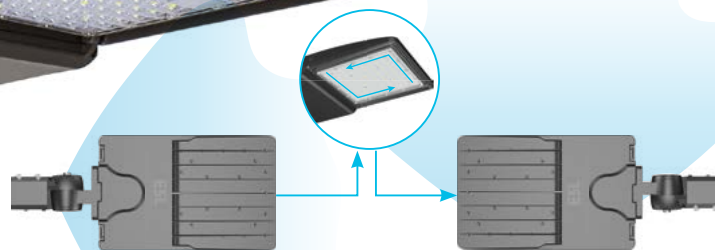
OUTDOOR FIXTURES

NOVA AREA LIGHT



NOVA

ESL Vision's Nova Area Light has a light-weight design, tool-less access and innovative mounting hardware which allows for a single person installation. Rotatable optics allows for different spread options. 10kV surge protection is standard.



ROTATABLE LENS

The Nova Series gives you even more flexibility with the ability to change the light distribution. By rotating the lens 90°, you can easily customize the angle for uniform lighting.



ITEM#	WATTAGE	KELVIN (xx)	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE (zz)	PALLET QTY
ESL-AL-75W-2xx-zzff	75W	(30) 3000K, (40) 4000K, (50) 5000K	12,046	159	(blank) 120–277 VAC	44
ESL-AL-75W-2xx-HV-zzff	75W	(30) 3000K, (40) 4000K, (50) 5000K	12,046	159	(HV) 247–480 VAC	44
ESL-AL-110W-2xx-zzff	110W	(30) 3000K, (40) 4000K, (50) 5000K	17,487	158	(blank) 120–277 VAC	44
ESL-AL-110W-2xx-HV-zzff	110W	(30) 3000K, (40) 4000K, (50) 5000K	17,487	158	(HV) 247–480 VAC	44
ESL-AL-150W-2xx-zzff	150W	(30) 3000K, (40) 4000K, (50) 5000K	22,421	153	(blank) 120–277 VAC	44
ESL-AL-150W-2xx-HV-zzff	150W	(30) 3000K, (40) 4000K, (50) 5000K	22,421	153	(HV) 247–480 VAC	44
ESL-AL-200W-2xx-zzff	200W	(30) 3000K, (40) 4000K, (50) 5000K	32,712	161	(blank) 120–277 VAC	33
ESL-AL-200W-2xx-HV-zzff	200W	(30) 3000K, (40) 4000K, (50) 5000K	32,712	167	(HV) 247–480 VAC	33
ESL-AL-250W-2xx-zzff	250W	(30) 3000K, (40) 4000K, (50) 5000K	42,159	161	(blank) 120–277 VAC	33
ESL-AL-250W-2xx-HV-zzff	250W	(30) 3000K, (40) 4000K, (50) 5000K	42,159	161	(HV) 247–480 VAC	33
ESL-AL-320W-2xx-zzff	320W	(30) 3000K, (40) 4000K, (50) 5000K	48,643	155	(blank) 120–277 VAC	33
ESL-AL-320W-2xx-HV-zzff	320W	(30) 3000K, (40) 4000K, (50) 5000K	48,643	155	(HV) 247–480 VAC	33

ff = Housing Color: Black (BK), Bronze (BZ), Grey (GR), White (WH), mm = Mounting Options: Fixed Direct Arm Mount (FDM), Direct Arm Mount (DM), Slip Fitter (SF), Yoke Mount (YM)
 * 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information

FACTORY INSTALLED OPTIONS

RPC7	7 Pin twist lock receptacle
OCC	Occupancy, 0–10V Dimming, 8'–50' mounting

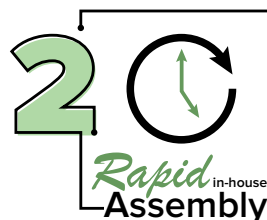
FIELD INSTALLED ACCESSORIES

ESL-PCOF	On/Off photocell (120–277 VAC)
ESL-PCOFHV	On/Off photocell (432–538 VAC)
ESL-PCSC	Shorting cap for photocell
ESL-REM-100	Hand held remote
ESL-AL2-BS	Area Light Bird Spikes
ESL-AL2-FSS-L-ff	AL NOVA Front Street Side Shield Large / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-FSS-S-ff	AL NOVA Front Street Side Shield Small / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-FBS-L-ff	AL NOVA Full Body Shield Large / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-FBS-S-ff	AL NOVA Full Body Shield Small / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-HSS-L-ff	AL NOVA House Side Shield Large / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-HSS-S-ff	AL NOVA House Side Shield Small / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)

Premier

PRODUCTS AND SERVICE

Driven by innovation and customer service, ESL Vision has an in-house production line to customize fixtures in just days, not weeks. We are a step ahead of the crowd with a large selection of adjustable and network controlled fixtures and control options. Keeping everyone in mind from the installer to the end-user, our solutions are easy to install and appeal to any aesthetic.



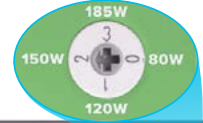
CONTRACTOR AREA LIGHT (CAL)

ESL Vision's Contractor Area Light provides the innovation you've come to expect at a price point to fit your budget. Available in two wattage adjustable sizes, no other economy light can offer so much flexibility. The light-weight design, tool-less access and innovative mounting hardware allows for a single person installation; for even more project savings.



MOUNTING

- Fixed, Knuckle and Yoke Mounts Available
- Choose from 8 Mounting Options (Mounts Sold Separately)



Energy rebates based on the highest wattage of a fixture can be maximized with our Factory Fixed options.



ITEM#	SELECTABLE WATTAGE	KELVIN (xx)	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-CAL-80185W-1xx-ff-T3	80W, 120W, 150W, 185W	(40) 4000K (50) 5000K	24,050	130	120–277 VAC	44
ESL-CAL-80185W-1xx-HV-ff-T3	80W, 120W, 150W, 185W	(40) 4000K (50) 5000K	24,050	130	277–480 VAC	44
ESL-CAL-200350W-1xx-ff-T3	200W, 240W, 280W, 350W	(40) 4000K (50) 5000K	45,500	130	120–277 VAC	33
ESL-CAL-200350W-1xx-HV-ff-T3	200W, 240W, 280W, 350W	(40) 4000K (50) 5000K	45,500	130	277–480 VAC	33

ff = Housing Color: Bronze (BZ), White (WH), Optional Lens T4/T5 is available upon request

MOUNT OPTIONS

ESL-AL-ffKNDM	Area Light Knuckle Direct Mount / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-ffKNRDM4	Area Light Knuckle 4" Round Direct Mount / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-ffKNRDM5	Area Light Knuckle 5" Round Direct Mount / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-ffKNSF	Area Light Knuckle Slip Fitter / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-ffFDM	Area Light Fixed Direct Mount / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-ffFRDM4	Area Light 4" Fixed Round DM / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-ffFRDM5	Area Light 5" Fixed Round DM / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-ffYM	Area Light Yoke Mount / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)

FACTORY INSTALLED OPTIONS

RPC3	3 Pin twist lock receptacle
OCC	Occupancy, 0–10V Dimming, 8'–50' mounting

FIELD INSTALLED ACCESSORIES

ESL-PCOF	On/Off photocell (120–277 VAC)
ESL-PCOFHV	On/Off photocell (432–538 VAC)
ESL-PCSC	Shorting cap for photocell
ESL-REM-100	Hand held remote
ESL-AL2-BS	Area Light Bird Spikes
ESL-AL2-FSS-L-ff	AL NOVA Front Street Side Shield Large / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-FSS-S-ff	AL NOVA Front Street Side Shield Small / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-FBS-L-ff	AL NOVA Full Body Shield Large / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-FBS-S-ff	AL NOVA Full Body Shield Small / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-HSS-L-ff	AL NOVA House Side Large / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL2-HSS-S-ff	AL NOVA House Side Shield Small / ff = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)

Outdoor LIGHTING CONTROLS

ESL Vision has partnered with Synapse to add innovative outdoor lighting controls that integrate with any of our outdoor fixtures.

synapse



CANOPY

ESL Vision's LED Canopy Series offers the most versatile outdoor overhead lighting with built-in selectable wattage and kelvin. The durable wet rated design will withstand the elements and is energy efficient with long-lasting LED technology.



ITEM #	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-CP-3060W-43050-BZ	30W, 40W, 60W	3500K, 4000K, 5000K	7,296	125	120–277 VAC	6
ESL-CP-3060W-43050-GR	30W, 40W, 60W	3500K, 4000K, 5000K	7,296	125	120–277 VAC	6

FACTORY INSTALLED OPTIONS

EM8	Emergency backup battery unit, auto test function, 8 watts output, 90 minutes minimum, 120–277 VAC input, 25–48 VDC output in sidecar housing
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC. Uses REM-100 for programming
PC	Button photocell

FIELD INSTALLED ACCESSORIES

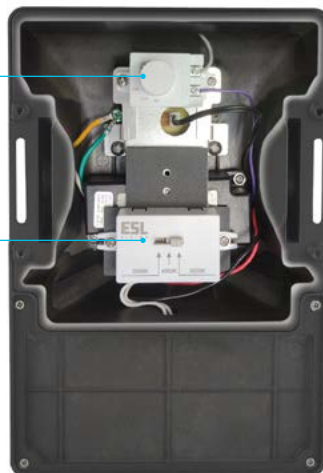
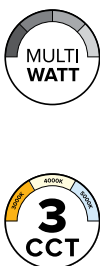
ESL-REM-100	Hand held remote for the DHOC
ESL-ACCS-PC-001	Button photocell

MINI WALL PACK

Keep your building's perimeter bright with ESL Vision's Mini Wall Pack. The sleek design and finishes will complement any aesthetic, while the wattage and kelvin selectability will accommodate any lighting requirement. The built-in photocell will both increase efficiency and safety by automatically turning off the fixture during the day and back on at night. The photocell can easily be disabled for areas that need continuous lighting.



Available in White or Bronze



ITEM #	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-MWP-0815W-13050-ff	8W, 12W, 15W	3000K, 4000K, 5000K	2,100	140	120–277 VAC	10
ESL-MWP-1530W-13050-ff	15W, 20W, 30W	3000K, 4000K, 5000K	4,200	140	120–277 VAC	10

*Not All Part Numbers DLC Qualified. For a Complete Listing Please Consult the DLC Qualified Products List (QPL).

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www.eslvision.com

WALL PACK

ESL Vision's LED Wall Pack has a two-piece aluminum housing with easy driver access and Quick Connect for simple installation. 10kV surge protection comes standard with optional emergency backup.

While Supplies Last



*30W to 120W Only

ITEM#	WATTAGE	KELVIN (xx)	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-WP-30W-4xx-ff	30W	(30) 3000K, (40) 4000K, (50) 5000K	4,405	146	120–277 VAC	84
ESL-WP-45W-4xx-ff	45W	(30) 3000K, (40) 4000K, (50) 5000K	6,197	142	120–277 VAC	84
ESL-WP-60W-4xx-ff	60W	(30) 3000K, (40) 4000K, (50) 5000K	8,653	142	120–277 VAC	84
ESL-WP-90W-4xx-ff	90W	(30) 3000K, (40) 4000K, (50) 5000K	12,887	144	120–277 VAC	84
ESL-WP-120W-4xx-ff	120W	(30) 3000K, (40) 4000K, (50) 5000K	16,739	142	120–277 VAC	60
HIGH VOLTAGE						
ESL-WP-60W-4xx-HV-ff	60W	(30) 3000K, (40) 4000K, (50) 5000K	8,653	142	347–480 VAC	84
ESL-WP-90W-4xx-HV-ff	90W	(30) 3000K, (40) 4000K, (50) 5000K	12,887	144	347–480 VAC	84
ESL-WP-120W-4xx-HV-ff	120W	(30) 3000K, (40) 4000K, (50) 5000K	16,739	142	347–480 VAC	60

KEY: ff = BZ (Bronze), WH (White)

FACTORY INSTALLED OPTIONS

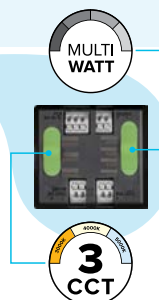
EM9	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, open terminal block wiring, UL listed for factory or field install, title 20
PC	Button photocell
OCC	Occupancy Sensor, 0–10V Dimming, 8'–20' Mounting — Uses REM-100 for programming

FIELD INSTALLED ACCESSORIES

ESL-ACCS-PC-001	Button photocell
ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-4OCC-LDD	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
ESL-REM-100	Hand held remote
ESL-WP-4-S-TV	Wall Pack 4 Gen top visor small bronze finish
ESL-WP-4-L-TV	Wall Pack 4 Gen top visor large bronze finish
ESL-WP-4-S-TV-WH	Wall Pack 4 Gen top visor small white finish
ESL-WP-4-L-TV-WH	Wall Pack 4 Gen top visor large white finish

SELECTABLE WALL PACK

Keep things simple and smart with ESL Vision's latest easy to install wall pack. Choosing the perfect wattage and kelvin combination for each project will be done in a snap. Upgrade with a dusk-to-dawn photocell and you'll never be left out in the dark!



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-WP-1545W-53050	15W, 30W, 40W, 45W	3000K, 4000K, 5000	6,525	145	120–277 VAC	84
ESL-WP-30100W-53050	30W, 60W, 90W, 100W		14,120	141	120–277 VAC	84

KEY: ff = BZ (Bronze), WH (White)

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
PC	Button photocell

FIELD INSTALLED ACCESSORIES

ESL-ACCS-PC-001	Button photocell
ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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

FULL CUTOFF WALL PACK

ESL Vision's LED Wall Pack has a two-piece aluminum housing with easy driver access, built-in level and Quick Connect for simple installation. 10kV surge protection comes standard with optional emergency backup.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-FCWP-45W-130-ff	45W	(30) 3000K	6,547	143	120–277 VAC	60
ESL-FCWP-45W-140-ff		(40) 4000K	6,566	141	120–277 VAC	60
ESL-FCWP-45W-150-ff		(50) 5000K	6,688	142	120–277 VAC	60
ESL-FCWP-60W-130-ff	60W	(30) 3000K	8,905	146	120–277 VAC	60
ESL-FCWP-60W-140-ff		(40) 4000K	8,939	144	120–277 VAC	60
ESL-FCWP-60W-150-ff		(50) 5000K	9,019	144	120–277 VAC	60
ESL-FCWP-90W-130-ff	90W	(30) 3000K	12,814	145	120–277 VAC	60
ESL-FCWP-90W-140-ff		(40) 4000K	12,902	143	120–277 VAC	60
ESL-FCWP-90W-150-ff		(50) 5000K	12,989	145	120–277 VAC	60
ESL-FCWP-120W-130-ff	120W	(30) 3000K	16,722	143	120–277 VAC	60
ESL-FCWP-120W-140-ff		(40) 4000K	16,837	141	120–277 VAC	60
ESL-FCWP-120W-150-ff		(50) 5000K	17,090	142	120–277 VAC	60
HIGH VOLTAGE						
ESL-FCWP-60W-130-HV-ff	60W	(30) 3000K	8,905	146	277–480VAC	60
ESL-FCWP-60W-140-HV-ff		(40) 4000K	8,939	144	277–480VAC	60
ESL-FCWP-60W-150-HV-ff		(50) 5000K	9,019	144	277–480VAC	60
ESL-FCWP-90W-130-HV-ff	90W	(30) 3000K	12,814	145	277–480VAC	60
ESL-FCWP-90W-140-HV-ff		(40) 4000K	12,902	143	277–480VAC	60
ESL-FCWP-90W-150-HV-ff		(50) 5000K	12,989	145	277–480VAC	60
ESL-FCWP-120W-130-HV-ff	120W	(30) 3000K	16,722	143	277–480VAC	60
ESL-FCWP-120W-140-HV-ff		(40) 4000K	16,837	141	277–480VAC	60
ESL-FCWP-120W-150-HV-ff		(50) 5000K	17,090	142	277–480VAC	60

KEY: ff = Blank (Bronze), WH (White) * 5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

EM9	Emergency backup battery unit, auto test function, 9 watts 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
PC	Button Photocell
OCC	Occupancy Sensor, 0–10V Dimming, 8'–20' Mounting — Uses REM-100 for programming

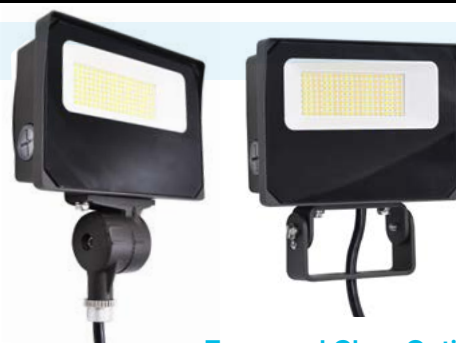
FIELD INSTALLED ACCESSORIES

ESL-ACCS-PC-001	Button photocell
ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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
ESL-4OCC-LDD	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
ESL-REM-100	Hand held remote

FLOOD LIGHT

**COMING
SOON**

The new Flood Light is incredibly versatile. Both wattage and kelvin selectable and has a built-in photocell with on/off switch that is also replaceable. Built tough with a rugged die cast aluminum housing, this little light packs a big punch with high lumen output.



Deep Heatsink for Optimal Heat Dissipation

Tempered Glass Optics

Kelvin & Wattage
Selectable

Easy Access to Photocell with On/Off Switch
and Patent Pending Easy Replacement



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/W)	FINISH (ff)	MOUNTING	CASE QTY
ESL-FLD-1535W-13050-ff	15W, 25W, 35W	3000K, 4000K, 5000K	4,830	138	(BZ) Bronze (WH) White	Universal 1/2" Knuckle & Yoke	6
ESL-FLD-5090W-13050-ff	50W, 70W, 90W	3000K, 4000K, 5000K	12,420	138	(BZ) Bronze (WH) White	Universal 1/2" Knuckle & Yoke	6
ESL-FLD-105150W-13050-ff	105W, 120W, 150W	3000K, 4000K, 5000K	20,400	136	(BZ) Bronze (WH) White	Slip Fitter & Yoke	6

FIELD INSTALLED OPTIONS

ESL-FL1-S-WG	Wire guard for 1435 Flood Light
ESL-FL1-M-WG	Wire guard for 5090 Flood Light
ESL-FL1-L-WG	Wire guard for 90105 Flood Light
ESL-FL1-S-VSH	Vandal shield for 1535 Flood Light
ESL-FL1-S-VSH	Vandal shield for 1535 Flood Light
ESL-FL1-S-VSH	Vandal shield for 1535 Flood Light
ESL-FL1-PC	Photocell for FLD Flood Light
ESL-SPD-300V-10KV	Surge protector

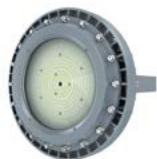


CLASS 1 DIVISION 1 HAZARDOUS SERIES

Designed to work in actively explosive environments, the Class 1 Division 1 Hazardous Series of fixtures are ready to handle hazardous conditions and concentrations of flammable combustible vapors, liquids and gasses. These fixtures are resistant to shock and vibration, IK10 impact rate, ABS Certified and come standard with 10kV surge protection.



FLOOD



ROUND HIGH BAY



LINEAR HIGH BAY



JELLY JAR



EXIT

ITEM#	WATTAGE	KELVIN (xx)	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
FLOOD						
ESL-HZFL-S20W-1xx	20W		2,800	140		42
ESL-HZFL-S40W-1xx	40W		5,600	140		42
ESL-HZFL-S60W-1xx	60W		8,400	140		42
ESL-HZFL-S80W-1xx	80W		11,200	140		42
ESL-HZFL-L100W-1xx†	100W	(30) 3000K (40) 4000K (50) 5000K	14,000	140	(Blank) MV 100–277 VAC (HV) 200–480 VAC	33
ESL-HZFL-L120W-1xx†	120W		16,800	140		33
ESL-HZFL-L150W-1xx†	150W		21,000	140		33
ESL-HZFL-L200W-1xx†	200W		28,000	140		33
ROUND HIGH BAY						
ESL-HZRHB-S40W-1xx†	40W		2,800	140		66
ESL-HZRHB-S60W-1xx†	60W		8,400	140		66
ESL-HZRHB-S80W-1xx†	80W		11,200	140		66
ESL-HZRHB-M100W-1xx†	100W	(30) 3000K (40) 4000K (50) 5000K	14,000	140	(Blank) MV 100–277 VAC (HV) 200–480 VAC	78
ESL-HZRHB-M150W-1xx†	150W		21,000	140		78
ESL-HZRHB-L200W-1xx†	200W		28,000	140		37
ESL-HZRHB-L240W-1xx†	240W		33,600	140		37
ESL-HZRHB-L280W-1xx†	280W		39,200	140		37
LINEAR HIGH BAY						
ESL-HZLHB-S20W-1xx†	20W		2,800	140		31
ESL-HZLHB-S40W-1xx†	40W		5,600	140		31
ESL-HZLHB-S60W-1xx†	60W	(30) 3000K (40) 4000K (50) 5000K	8,400	140	(Blank) MV 100–277 VAC (HV) 200–480 VAC	31
ESL-HZLHB-L80W-1xx†	80W		11,200	140		17
ESL-HZLHB-L100W-1xx†	100W		14,000	140		17
ESL-HZLHB-L120W-1xx†	120W		16,800	140		17
JELLY JAR						
ESL-HZJJ-10W-1xx	10W		1,400	140		85
ESL-HZJJ-20W-1xx	20W	(30) 3000K (40) 4000K (50) 5000K	2,800	140	(Blank) MV 120–277VAC	85
ESL-HZJJ-30W-1xx	30W		4,200	140		85
ESL-HZJJ-40W-1xx	40W		5,600	140		85
ESL-HZJJ-50W-1xx	50W		7,000	140		85
EXIT						
ESL-HZEX-3W-1cc††	3W	(RD) Red (GR) Green (YW) Yellow	1,400	140	(Blank) MV 120–277VAC	38
ESL-HZEX-5W-1cc††	5W		2,800	140		38

*Additional Voltage: (DC12) DC12–48V available upon request

†Built-in emergency is available ††Built-in emergency is standard on Exit Fixtures

CLASS 1 DIVISION 2 HAZARDOUS SERIES

Designed to work in passively explosive environments, the Class 1 Division 2 Hazardous Series of fixtures can handle hazardous conditions and concentrations of flammable combustible vapors, liquids and gases that may occur under abnormal situations. These fixtures are resistant to shock and vibration, IK10 impact rate, ABS Certified and come standard with 10kV surge protection.



FLOOD



ROUND HIGH BAY



LINEAR HIGH BAY

ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY		
FLOOD								
ESL-HZFL-S20W-2xx	20W	(30) 3000K (40) 4000K (50) 5000K	2,800	140	(Blank) MV 100–277 VAC (HV) 200–480 VAC	80		
ESL-HZFL-S40W-2xx	40W		5,600	140		80		
ESL-HZFL-S60W-2xx ESL-HZFL-S60W-2xx-HV	60W		8,400	140		80		
ESL-HZFL-M80W-2xx† ESL-HZFL-S80W-2xx-HV†	80W		11,200	140		73 80		
ESL-HZFL-M100W-2xx† ESL-HZFL-M100W-2xx-HV†	100W		14,000	140		73		
ESL-HZFL-L120W-2xx† ESL-HZFL-L120W-2xx-HV†	120W		16,800	140		36		
ESL-HZFL-L150W-2xx† ESL-HZFL-L150W-2xx-HV†	150W		21,000	140		36		
ESL-HZFL-L200W-2xx† ESL-HZFL-L200W-2xx-HV†	200W		28,000	140		36		
ESL-HZFL-XL250W-2xx† ESL-HZFL-XL250W-2xx-HV†	250W		35,000	140		41		
ESL-HZFL-XL300W-2xx† ESL-HZFL-XL300W-2xx-HV†	300W		42,000	140		41		
ESL-HZFL-XL400W-2xx† ESL-HZFL-XL400W-2xx-HV†	400W		56,000	140		41		
ROUND HIGH BAY								
ESL-HZRHB-S20W-2xx	20W		(30) 3000K (40) 4000K (50) 5000K	2,800		140	(Blank) MV 100–277 VAC (HV) 200–480 VAC	66
ESL-HZRHB-S40W-2xx ESL-HZRHB-S40W-2xx-HV	40W			5,600		140		66
ESL-HZRHB-M60W-2xx ESL-HZRHB-M60W-2xx-HV	60W			8,400		140		78
ESL-HZRHB-M80W-2xx ESL-HZRHB-M80W-2xx-HV	80W			11,200		140		78
ESL-HZRHB-L100W-2xx† ESL-HZRHB-L100W-2xx-HV†	100W	14,000		140	37			
ESL-HZRHB-L120W-2xx† ESL-HZRHB-L120W-2xx-HV†	120W	16,800		140	37			
ESL-HZRHB-L150W-2xx† ESL-HZRHB-L150W-2x-HV†	150W	21,000		140	37			
ESL-HZRHB-L200W-2xx† ESL-HZRHB-L200W-2xx-HV†	200W	28,000		140	37			
ESL-HZRHB-XL250W-2xx† ESL-HZRHB-XL250W-2xx-HV†	250W	33,600		140	29			
ESL-HZRHB-XL300W-2xx† ESL-HZRHB-XL300W-2xx-HV†	300W	39,200		140	29			
ESL-HZRHB-XL400W-2xx† ESL-HZRHB-XL400W-2xx-HV†	400W	56,000		140	29			
LINEAR HIGH BAY								
ESL-HZLHB-S20W-2xx†	20W	(30) 3000K (40) 4000K (50) 5000K		2,800	140	(Blank) MV 100–277 VAC (HV) 200–480 VAC		31
ESL-HZLHB-S40W-2xx† ESL-HZLHB-S40W-2xx-HV†	40W			5,600	140			31
ESL-HZLHB-L60W-2xx† ESL-HZLHB-L60W-2xx-HV†	60W			8,400	140			17
ESL-HZLHB-L80W-2xx† ESL-HZLHB-L80W-2xx-HV†	80W			11,200	140			17

*Additional Voltage: (DC12) DC12–48V available upon request

†Built-in Emergency is available



SPORT LIGHT

Never miss a play with ESL Vision's LED Sports Light Series of stadium lights. This high-output fixture with a compact form factor is ideal for creating a more precise lighting layout that is low maintenance, has less glare and requires no warm-up time. The LED Sports Light Series is the clear game winner!



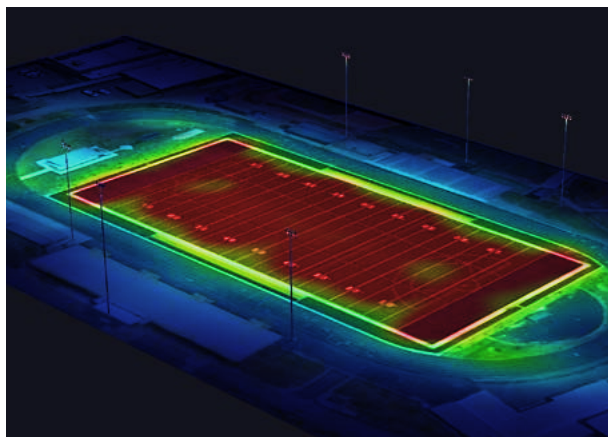
ITEM #	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE (zz)	PALLET QTY
ESL-SPT-300W-150-zz-15	300W	5000K	37,389	121	(blank) 120–277 VAC (HV) 277–480VAC	18
ESL-SPT-300W-150-zz-30			45,142	150		18
ESL-SPT-300W-150-zz-40			46,440	153		18
ESL-SPT-300W-150-zz-60			43,518	144		18
ESL-SPT-400W-150-zz-15	400W	5000K	52,645	138	(blank) 120–277 VAC (HV) 277–480VAC	18
ESL-SPT-400W-150-zz-30			60,000	150		18
ESL-SPT-400W-150-zz-40			60,800	152		18
ESL-SPT-400W-150-zz-60			58,000	145		18
ESL-SPT-500W-150-zz-15	500W	5000K	63,420	136	(blank) 120–277 VAC (HV) 277–480VAC	18
ESL-SPT-500W-150-zz-30			75,000	150		18
ESL-SPT-500W-150-zz-40			76,000	152		18
ESL-SPT-500W-150-zz-60			72,500	145		18
ESL-SPT-600W-150-zz-15	600W	5000K	77,571	137	(blank) 120–277 VAC (HV) 277–480VAC	18
ESL-SPT-600W-150-zz-30			90,000	150		18
ESL-SPT-600W-150-zz-40			91,200	152		18
ESL-SPT-600W-150-zz-60			86,895	143		18
ESL-SPT-750W-150-zz-15	750W	5000K	105,384	139	(blank) 120–277 VAC (HV) 277–480VAC	10
ESL-SPT-750W-150-zz-20			104,342	138		10
ESL-SPT-750W-150-zz-25			104,185	138		10
ESL-SPT-750W-150-zz-40			103,858	138		10
ESL-SPT-750W-150-zz-60	1200W	5000K	97,729	128	(blank) 120–277 VAC (HV) 277–480VAC	10
ESL-SPT-750W-150-zz-80			97,148	128		10
ESL-SPT-1200W-150-zz-15			162,000	135		10
ESL-SPT-1200W-150-zz-20			160,800	134		10
ESL-SPT-1200W-150-zz-25	1200W	5000K	159,600	133	(blank) 120–277 VAC (HV) 277–480VAC	10
ESL-SPT-1200W-150-zz-40			158,400	132		10
ESL-SPT-1200W-150-zz-60			156,000	130		10
ESL-SPT-1200W-150-zz-80			157,804	126		10

FIELD INSTALLED ACCESSORIES

ESL-SPT-LASER	Sports Light aiming laser
ESL-SPT-SF	Sports Light slip fitter mount (for 300–600W)

Precision LIGHTING LAYOUTS

ESL Vision offers lighting layouts with illuminance calculations and aiming diagrams for pin-point precision in creating the optimal lighting for any venue. With a 240° tilt range, a 110° orient range and the optional aiming laser, finding the exact orientation for each fixture is quick and easy.



Emergency



ESL
VISION

EMERGENCY

EMERGENCY DRIVERS

- Field or Factory Installation — UL 924 and CSA C22.2 No.141 emergency lighting compliant
- Meets CEC Title 20 (California Energy Commission) requirements
- Monthly and yearly auto test function for reduced maintenance
- Meets or exceeds all NEC emergency lighting standards
- Slim profile design
- Compatible with AC input lamps and DC output drivers
- Constant power output provides 90 minutes of consistent egress lighting with no degradation
- Lithium-ion battery (7–10 year life expectancy with >1000 charging cycles)
- 2-Wire illuminated test switch included



ITEM #	DESCRIPTION
ESL-EMG-SL1-CDC-9W	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-EMG-SL1-CDC-18W	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
ESL-EMG-SL1-OTB-9W	Emergency backup battery unit, auto test function, 9 watts 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

- Field or Factory Installation — UL 924 and CSA C22.2 No.141 emergency lighting compliant
- Meets CEC Title 20 (California Energy Commission) requirements
- Monthly and yearly auto test function for reduced maintenance
- Meets or exceeds all NEC emergency lighting standards
- Constant power output provides 90 minutes of consistent egress lighting with no degradation
- Lithium-ion battery (5 year limited warranty with 300 charging and discharging cycles)
- 2-Wire illuminated test switch included



ITEM #	DESCRIPTION
ESL-EMG-SL5-CLW-5W	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
ESL-EMG-SL3-CLW-5W	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install

- Field or Factory Installation — UL 924 and CSA C22.2 No.141 emergency lighting compliant
- Meets CEC Title 20 (California Energy Commission) requirements
- Monthly and yearly auto test function for reduced maintenance (Waterproof 2-in-1 LED Test Switch and Indicator Light Included)
- Meets or exceeds all NEC emergency lighting standards
- Designed for emergency high bay applications
- Designed for use with round high bay fixture with Integrated 0–10V Drivers
- Constant power output provides 90 minutes of consistent egress lighting with no degradation



ITEM #	DESCRIPTION
ESL-EMG-HB1-CWR-30W	Emergency backup battery unit, auto test function, 30 watts output, 90 minutes minimum, 100–347 VAC input, 170 VDC output, closed cylinder wet rated, UL listed for factory or field install, Title 20
ESL-EMG-REM1	Hand held remote to programmer for EMG HB1

EMG COMPATIBILITY

	FIELD INSTALL		FACTORY INSTALL		IMPORTANT NOTES:
	PRIMARY	SECONDARY	PRIMARY	SECONDARY	
T8 Lamps Type B and AB	SL5-CLW-5W				Works with many T8 Suppliers Lamps. Test to verify before purchasing.
Can Lights 10W+	SL1-CDC-9W		SL1-CDC-9W		Great stocking item that provides Egress for a large # of fixtures in the market.
Panels/Troffers/Linears	SL1-CDC-9W		SL1-CDC-9W	SL1-OTB-9W	
Spectrum Fixtures			SL3-CLW-5W		Factory installation HIGHLY RECOMMENDED.
Wall Packs	SL1-OTB-9W		SL1-OTB-9W		
Linear High Bays	SL1-CDC-18W	SL1-CDC-9W	SL1-CDC-18W	SL1-CDC-9W	Will work with 99% of linear high bays in the market.
Round High Bays			HB1-CWR-30W		Field installation NOT RECOMMENDED. Labor intensive. Remote available for testing.

EMERGENCY HOTSPOT

NEW!

Turn nearly any fixture into an LED Emergency with ESL Vision's Emergency Hotspot. Producing an amazing 8 Watt and 1,200 Lumen output, this Hotspot provides generous light and can retrofit nearly any luminaire.

- Provides 90 minutes Emergency Light
- Low Power Consumption
- Illuminated Test Switch
- Switches to Emergency Mode when Power Fails
- ROHS and FCC Part 15 Compliant

LED DRIVER

- Small Form Factor Size
- Low Power Consumption
- ROHS & FCC Part 15 Compliant



Li ION BATTERY

- Provides 90 Minutes of Emergency Service
- Only 24 Hours for a Full Charge
- Activates in a Power Failure



TEST BUTTON

- Illuminated Test Button
- Easy Access for Monthly Testing



LED LIGHT STRIP

- Will Fit Nearly Any Luminaire
- 1,200 Lumens
- Simple Installation



ITEM #	DESCRIPTION
ESL-EMG-KIT1-8W	Emergency backup battery unit, 90 minutes minimum

Drivers & Controls



ESL
VISION

DRIVERS & CONTROLS

DMG OUTDOOR DRIVERS

Key Features & Benefits:

- Built-in active PFC function
- High efficiency
- Waterproof (IP67)
- 0–10V dimming — dim to off with 12V AUX
- Clock dimming (CLK) / PWM dimming
- Protection: OVP, SCP, OTP
- UI type TL, type HL



ITEM#	OUTPUT CURRENT	OUTPUT CURRENT RANGE	OUTPUT VOLTAGE RANGE	INPUT VOLTAGE
ESL-DMG2-105W-OPMA-52-3200	105W	32–52	2000–3200mA	100–277 VAC
ESL-DMG2-150W-OPMA-52-4600	150W	32–52	2800–4600mA	100–277 VAC
ESL-DMG2-240W-OPMA-52-7500	240W	32–52	4600–7500mA	100–277 VAC
ESL-DMG2-320W-OPMA-52-8900	320W	32–52	6000–10000mA	100–277 VAC
HIGH VOLTAGE 277–480V				
ESL-DMG2-100W-HV-OPMA-50-3200	100W	20–50	3200mA	277–480 VAC
ESL-DMG2-150W-HV-OPMA-54-4200	150W	20–50	3200mA	277–480 VAC
ESL-DMG2-320W-HV-OPMA-32-13300	320W	14–32	13300mA	277–480 VAC

DQC5 DRIVERS

Key Features & Benefits:

- Universal AC input / full range (305 VAC)
- Built-in active PFC function
- Protections: short circuit / over voltage / over temperature
- Suitable for dry / damp locations
- Easy installation with ESL Vision's Quick Connect
- Potted for better cooling and vibration resistance
- 5 year warranty
- 0–10V dimming — dim to off for advanced controls
- 12V AUX
- Adjustable wattage via dip-switch



ITEM#	OUTPUTS	WATTAGE	WATTAGE ADJUSTABLE	FUTURE PROOF	Ti LAMP COMPATIBILITY	DIMMING	INPUT VOLTAGE
ESL-DQC5-101315W-2L	2L	10/13/15W	YES	12V AUX	2' / 3' / 4'	0–10V	120–277 VAC
ESL-DQC5-1822W-2L	2L	18/22W	YES	12V AUX	4' / 5'	0–10V	120–277 VAC
ESL-DQC5-3036W-2L	3L	30/36W	YES	12V AUX	4' / 6' / 8'	0–10V	120–277 VAC
ESL-DQC5-1822W-3L	4L	10/13/15W	YES	12V AUX	2' / 4'	0–10V	120–277 VAC
ESL-DQC5-101315W-4L	4L	10/13/15W	YES	12V AUX	2' / 4'	0–10V	277–480VAC
ESL-DQC5-1822W-4L	4L	18/22W	YES	12V AUX	4' / 5'	0–10V	277–480VAC
ESL-DQC5-3036W-4L	4L	30/36W	YES	12V AUX	6' / 8'	0–10V	277–480VAC



STAND ALONE SENSORS



ITEM #	DESCRIPTION
ESL-2OCC-HDO	0–10V dimming sensor, 8'–46' mounting
ESL-4OCC-LDD	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting
ESL-8OCC-LDD-LV	Occupancy and photocell sensor, 0–10V dimming, 8'–50' mounting
ESL-9OCC-LV-HDD	High bay occupancy sensor for twist connect receptacles, 12V input, daylight harvesting, 40 ft mounting, microwave sensor, step dimming
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
ESL-2DHOC-LV	Stand alone daylight harvesting and occupancy sensor. Program with dip switch or REM-100
ESL-3DHOC-LV	Photocell with PIR occupancy/motion sensor for CL 5
ESL-PCOF	On/Off photocell (120–277 VAC)
ESL-PCOFHV	On/Off photocell (432–538 VAC)
ESL-RPC7	7 Pin twist lock receptacle
ESL-PCSC	Shorting cap for photocell
ESL-ACCS-PC-001	Button photocell
ESL-REM-100	Hand held remote

KONEX NETWORKING CONTROLS



The ESL Vision KNX-RPP allows the end user to integrate wireless controls to new or existing lighting. Combining dimming and occupancy capabilities and controlling one fixture or grouping is effortless with Konex by ESL Vision.



ITEM #	DESCRIPTION
ESL-KNX-3BS-01WH	Konex three button wireless switch, controls kelvin and wattage, battery powered
ESL-KNX-GW-001	Konex 2.4 GHz gateway
ESL-KNX-FS9	Konex high bay PIR fixture based sensor, 8'–50' mounting
ESL-KNX-CMS-01	Konex PIR occupancy sensor ceiling mount for installs on 15 feet. Field programmed using ESL Network Lighting App. 12V Power input.
ESL-KNX-RPP-002	Konex Power Pack Relay Controller, 120–277 VAC with power statistics
ESL-KNX-2-RPP-002	KONEX CONTROLS APP (v2) ONLY – Konex Power Pack Relay Controller, 120–277 VAC with power statistics
ESL-KNX-2-RPP-003	KONEX CONTROLS APP (v2) ONLY – Konex Power Pack Relay Controller. Use with KNX sensors or wall switches for wireless dimming control. Field installed utilizing twist lock design for Twist Connect Receptacles. 120–277 VAC with power statistics.
ESL-KNX-2-RPP-FS7	KONEX CONTROLS APP (v2) ONLY – Konex Occupancy Sensor with integrated RPP Controller. Field installed utilizing twist lock design for Twist Connect Receptacles. 120–277 VAC with power statistics



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