



PRODUCT CATALOG

January–June 2022

LAMPS

T8

T8 TYPE B	4
T8 TYPE AB	4
GLASS LINE VOLTAGE TUBE.	5
Ti TYPE C TUBES	6
Ti TYPE C TUBES (TUBE ONLY)	7

HID REPLACEMENT

CL LAMP	8
KELVIN SELECTABLE CL LAMP	8

RETROFITS

LINEAR RETROFITS

Ti TYPE C RETROFIT KIT	10
Ti STRIP RETROFIT KIT	12
Ti PLATE RETROFIT KIT.	13
SPECTRUM 940 SINGLE BASKET TROFFER RETROFIT	14
SPECTRUM 960 STRIP RETROFIT.	14
Ti VAPOR RETROFIT KIT	15

MUR

MULTI-USE RETROFIT	16
590 NM AMBER MULTI-USE RETROFIT.	16

DOWNLIGHTS

SLIM DOWNLIGHT (WAFER)	18
OPTUS COMMERCIAL CAN	18
COMMERCIAL CAN RETROFIT	19
DOWNLIGHT ROUGH-IN PLATE	19
DISK.	20
OCCUPANCY DISK	20
DECORATIVE DISKS	20

INDOOR FIXTURES

PANELS

SPECTRUM 920 BACKLIT PANEL	22
820 SELECTABLE PANEL.	23

LINEAR

SPECTRUM 910 DECORATIVE WRAP	24
Ti DECORATIVE WRAP	25
ID DECORATIVE WRAP	25
SPECTRUM 930 SINGLE BASKET TROFFER.	26
SPECTRUM 900 STRIP FIXTURE	27
Ti DECORATIVE STRIPS	28
ID DECORATIVE STRIPS	29
Ti OPEN STRIPS	30
ID OPEN STRIPS.	31

LED READY

LED READY FIXTURES	31
------------------------------	----

VAPOR TIGHTS

Ti VAPOR TIGHT.	32
CONTRACTOR VAPOR TIGHT	33

HIGH BAYS

ROUND HIGH BAY	34
LENSED HIGH BAY	35
Ti HIGH BAY	36

OUTDOOR FIXTURES

AREA LIGHTS

NOVA AREA LIGHT	38
CONTRACTOR AREA LIGHT	39

CANOPY

CANOPY	40
------------------	----

WALL PACKS

MINI WALL PACK	40
WALL PACK	41
SELECTABLE WALL PACK	42
FULL CUTOFF WALL PACK.	43
LED MINI FLOOD LIGHT	43

HAZARDOUS LIGHTING

CLASS 1 DIVISION 1 HAZARDOUS SERIES	44
CLASS 1 DIVISION 2 HAZARDOUS SERIES.	45

SPORTS LIGHTING

SPORT LIGHT	46
-----------------------	----

EMERGENCY

LIFE SAFETY

EXIT SIGNS	48
COMBO EXIT SIGNS	49
EMERGENCY FIXTURES	50
EMERGENCY POWER SYSTEMS.	50

DRIVERS

EMERGENCY DRIVERS	51
-----------------------------	----

DRIVERS & CONTROLS

DRIVERS

DMG OUTDOOR DRIVERS	54
DQC5 DRIVERS	54

CONTROLS

STAND ALONE SENSORS	55
KONEX NETWORKING CONTROLS	55

Lamps



ESL
VISION

LAMPS

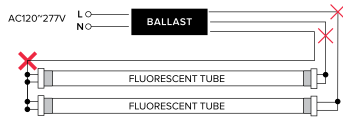
T8 TYPE B **NEW!**

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

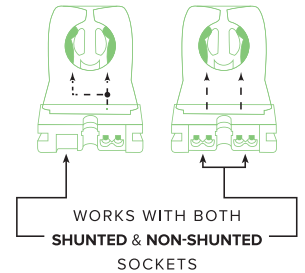
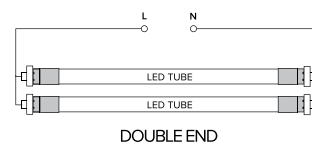
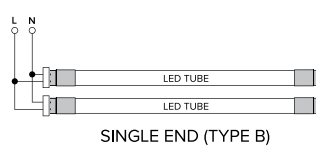


T8B Wire Diagrams (Type B):

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

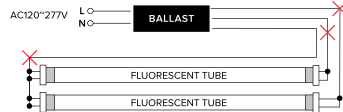
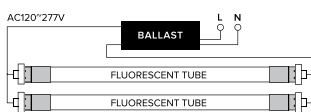
T8 TYPE AB **NEW!**

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

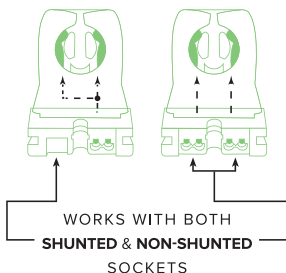
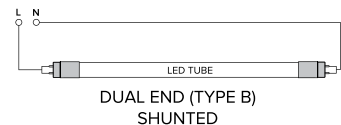
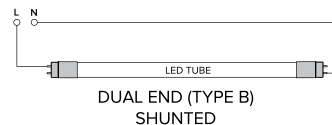
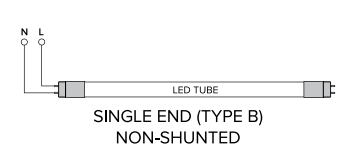
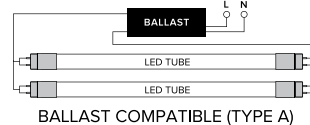


T8AB Wire Diagrams (Type AB):

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

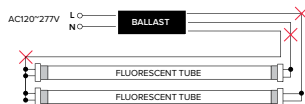
Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install



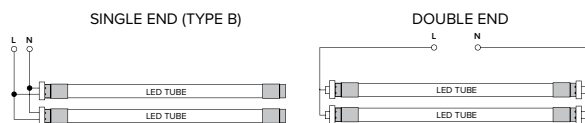
GLASS LINE VOLTAGE TUBE

The GLV is a direct line voltage tube with an extra wide beam angle. This glass constructed tube has a shatterproof coating for protection in the event of breakage.

GLV Wire Diagrams (Type B):



After Upgrade:



ITEM#	WATTAGE	KELVIN	LUMEN OUTPUT	EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY	PALLET QTY
2 FOOT							
ESL-T8-GLV2-9W-F235	9W	3500K	1,287	118	120–277 VAC	25	2,000
ESL-T8-GLV2-9W-F240	9W	4000K	1,302	122	120–277 VAC	25	2,000
ESL-T8-GLV2-9W-F250	9W	5000K	1,311	120	120–277 VAC	25	2,000
4 FOOT — 120 VAC ONLY <i>White Supplies Last</i>							
ESL-T8-GLV-12W-F235	12W	3500K	1,824	152	120 VAC ONLY	25	1,000
ESL-T8-GLV-12W-F240	12W	4000K	1,884	157	120 VAC ONLY	25	1,000
ESL-T8-GLV-12W-F250	12W	5000K	1,932	161	120 VAC ONLY	25	1,000
4 FOOT — 3rd GEN <i>White Supplies Last</i>							
ESL-T8-GLV-12W-F330	12W	3000K	1,847	148	120–277 VAC	25	1,000
ESL-T8-GLV-12W-F335	12W	3500K	1,925	149	120–277 VAC	25	1,000
ESL-T8-GLV-12W-F340	12W	4000K	1,932	151	120–277 VAC	25	1,000
ESL-T8-GLV-12W-F350	12W	5000K	1,946	154	120–277 VAC	25	1,000
4 FOOT — 3rd GEN <i>White Supplies Last</i>							
ESL-T8-GLV-18W-F330	18W	3000K	2,551	145	120–277 VAC	25	1,000
ESL-T8-GLV-18W-F335	18W	3500K	2,717	155	120–277 VAC	25	1,000
ESL-T8-GLV-18W-F340	18W	4000K	2,719	156	120–277 VAC	25	1,000
ESL-T8-GLV-18W-F350	18W	5000K	2,724	157	120–277 VAC	25	1,000

ITEM#	WATTAGE	KELVIN	LUMEN OUTPUT	EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY	PALLET QTY
8 FOOT							
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

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



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)

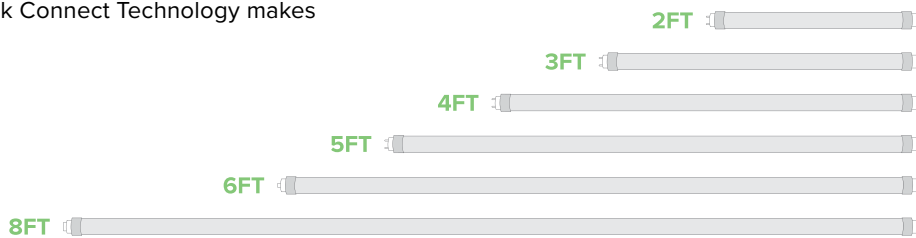
FIELD INSTALLED ACCESSORIES

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.



Tube Only, Driver Not Included

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

Retrofits FOR ANY APPLICATION

ESL Vision offers a complete line of innovative and energy-efficient LED lighting products for virtually any retrofit.



Ti RETROFIT KITS



Ti STRIP RETROFITS



Ti PLATE RETROFITS



MULTI-USE RETROFIT



STRIP RETROFIT



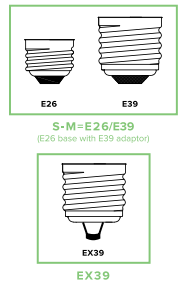
SINGLE BASKET TROFFER RETROFIT



VAPOR TIGHT RETROFIT

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.



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

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

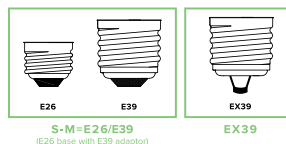
KELVIN SELECTABLE CL LAMP

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.

COMING SOON

Selectable Wattage and Kelvin options coming soon!
9W, 12W, 18W
12W, 18W, 27W



KELVIN SELECTABLE

ITEM#	WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-CL-36W-53050-S-M	36W	(30) 3000K, (40) 4000K,	4,680	130	120–277 VAC	16
ESL-CL-36W-53050-EX39	36W	(50) 5000K	4,680	130	120–277 VAC	16
ESL-CL-46W-53050-S-M	46W	(30) 3000K, (40) 4000K,	5,850	127	120–277 VAC	16
ESL-CL-46W-53050-EX39	46W	(50) 5000K	5,850	127	120–277 VAC	16
ESL-CL-55W-53050-S-M	55W	(30) 3000K, (40) 4000K,	7,020	127	120–277 VAC	16
ESL-CL-55W-53050-EX39	55W	(50) 5000K	7,020	127	120–277 VAC	16
ESL-CL-80W-53050-EX39	80W	(30) 3000K, (40) 4000K,	10,400	130	120–277 VAC	6
		(50) 5000K				
ESL-CL-120W-53050-EX39	120W	(30) 3000K, (40) 4000K,	15,600	130	120–277 VAC	6
		(50) 5000K				

* 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).

Copyright © 2021 ESL Vision, LLC. All rights reserved. Rev: 03/26/2022



888.493.5559

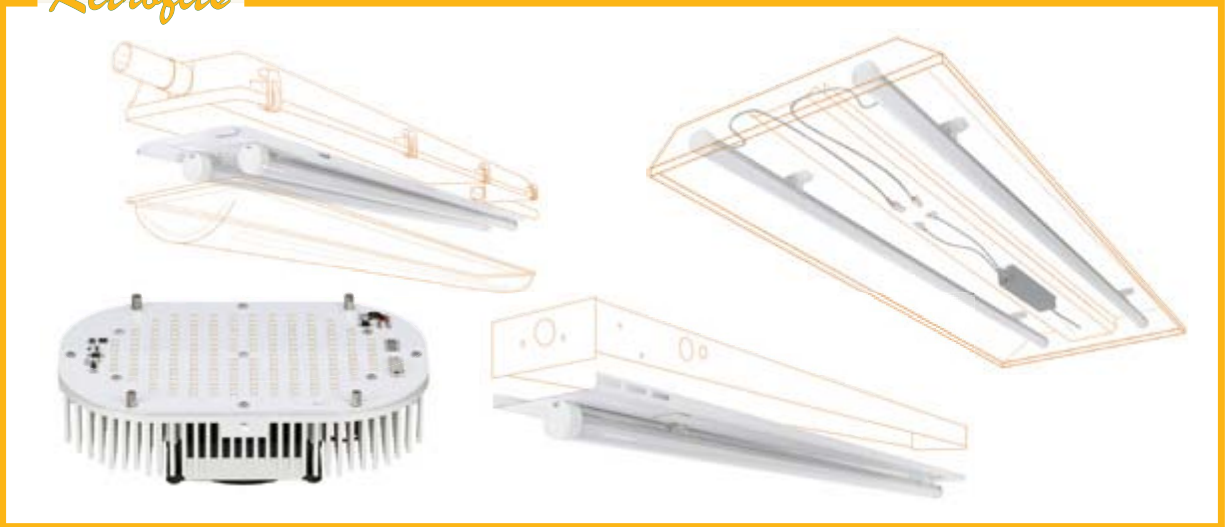


info@eslvision.com

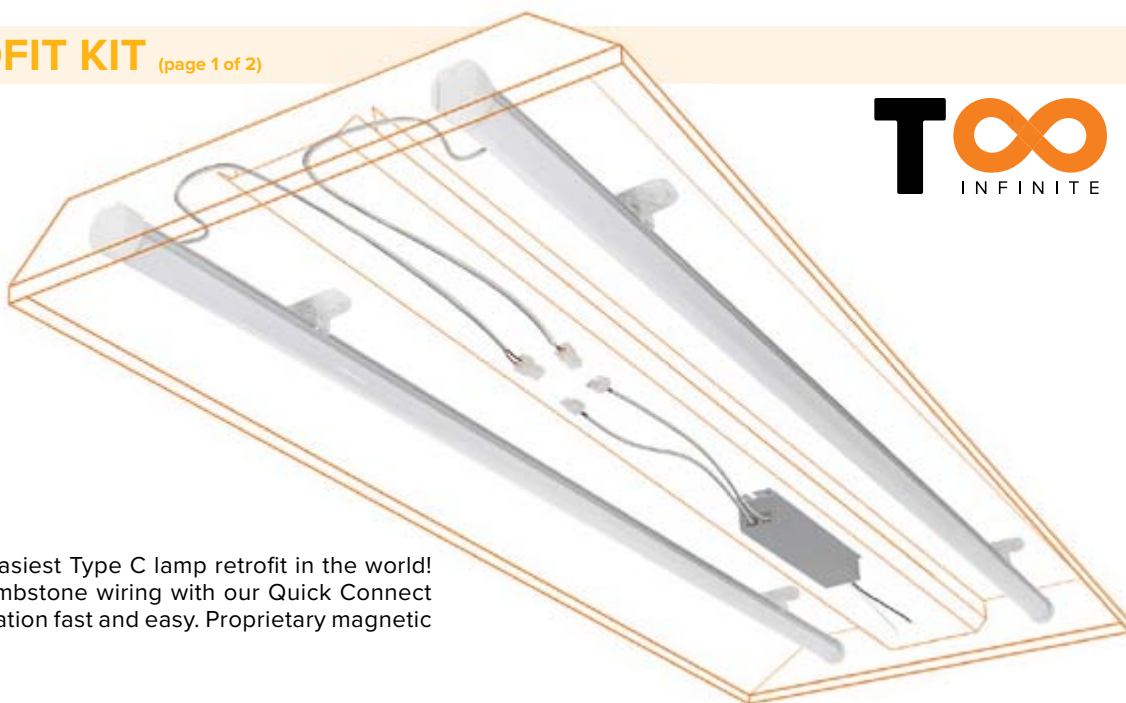


www.eslvision.com

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.

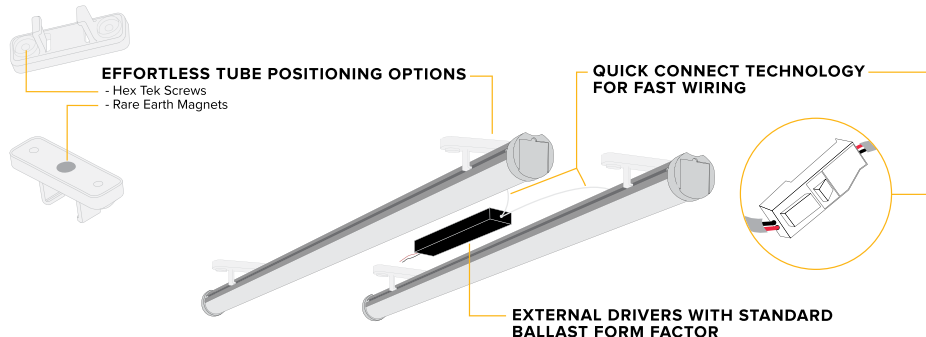


ITEM#	WATTAGE	KELVIN	DELIVERED KIT LUMENS (MAX)	DELIVERED KIT EFFICACY (MAX)	TOTAL LUMEN OUTPUT (MAX)	MAX TOTAL EFFICACY	INPUT VOLTAGE
K24 2'x4' — Ti RETROFIT KIT							
TWO Ti BARS, ONE DRIVER							
ESL-Ti-K24-S-26W-2L-Fxx	26W	(30) 3000K	2,848	116	3,509	146	120–277 VAC
ESL-Ti-K24-S-30W-2L-Fxx	30W	(35)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

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 1'x4' — 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-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 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	(30) 3000K	1,766	146	120–277 VAC
ESL-Ti-4SRK-S-15W-1L-Fxx	15W	(35) 3500K	2,084	142	120–277 VAC
ESL-Ti-4SRK-S-18W-1L-Fxx	18W	(40) 4000K	2,467	142	120–277 VAC
ESL-Ti-4SRK-S-22W-1L-Fxx	22W	(50) 5000K	2,915	138	120–277 VAC
ESL-TiHO-4SRK-S-30W-1L-Fxx	30W	(40) 4000K (50) 5000K	4,000	143	120–277 VAC
SRK 4' — TWO Ti BARS					
ESL-Ti-4SRK-S-26W-2L-Fxx	26W	(30) 3000K	3,584	143	120–277 VAC
ESL-Ti-4SRK-S-30W-2L-Fxx	30W	(35) 3500K	3,878	138	120–277 VAC
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 (50) 5000K	8,309	139	120–277 VAC
SRK 8' — TWO Ti BARS					
ESL-Ti-8SRK-S-26W-2L-Fxx	26W	(30) 3000K	3,509	146	120–277 VAC
ESL-Ti-8SRK-S-30W-2L-Fxx	30W	(35) 3500K	3,984	142	120–277 VAC
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 (50) 5000K	8,525	143	120–277 VAC
SRK 8' — FOUR Ti BARS					
ESL-Ti-8SRK-S-52W-4L-Fxx	52W	(30) 3000K	6,790	143	120–277 VAC
ESL-Ti-8SRK-S-60W-4L-Fxx	60W	(35) 3500K	8,474	138	120–277 VAC
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 (50) 5000K	17,028	139	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-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



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.



SPECTRUM SERIES

ITEM#	ADJUSTABLE WATTAGE	TUNABLE WHITE	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
1'x4' 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		
2'x2' 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–74W		5,951	131		
2'x4' 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

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

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		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	(40) 4000K	16,800	140	120–277 VAC	4
ESL-TiHO-VP8BRK-P-150W-Fxx	150W	(50) 5000K	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

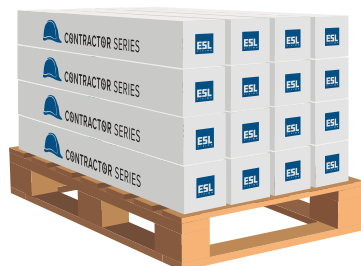
Check This Out!

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



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.

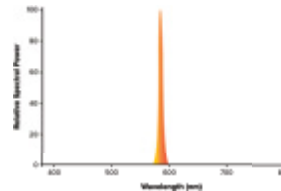


ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-MUR-45W-3xx	45W	(30) 3000K	5,778	128	120–277 VAC	8
ESL-MUR-45W-3xx-HV		(40) 4000K	5,615	124	277–480 VAC	8
		(50) 5000K				
ESL-MUR-75W-3xx	75W	(30) 3000K	10,008	133	120–277 VAC	6
ESL-MUR-75W-3xx-HV		(40) 4000K	9,949	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

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.

**KELVIN
SELECTABLE**



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

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.



OPTUS

**9 LIGHTS
IN ONE**



ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
5/6" ROUND						
ESL-OPT-6-yyW-1xx-10V	10W – 15W – 22W	3500K – 4000K – 5000K	1,950	89	120–277 VAC	12
8" ROUND						
ESL-OPT-8-yyW-1xx-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

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

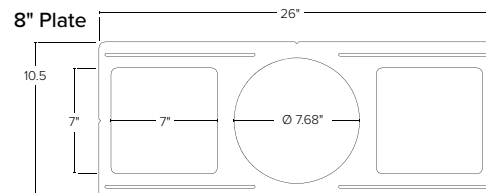
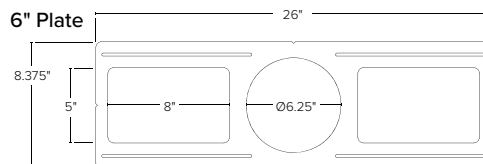
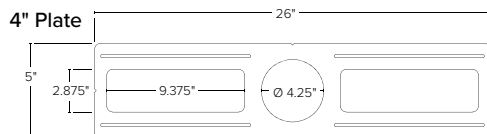
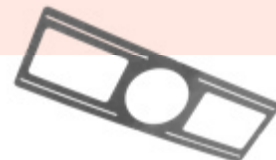
FIELD INSTALLED ACCESSORIES

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	800	80	120 VAC	30
ESL-DSK-4-10W-330-WH		3000K	800	80	120 VAC	30
ESL-DSK-4-10W-340-WH		4000K	870	87	120 VAC	30
ESL-DSK-4-10W-330-BZ		3000K	800	80	120 VAC	30
6" ROUND						
ESL-DSK-6-15W-327-WH	15W	2700K	960	64	120 VAC	24
ESL-DSK-6-15W-330-WH		3000K	960	64	120 VAC	24
ESL-DSK-6-15W-340-WH		4000K	1,100	73	120 VAC	24
ESL-DSK-6-15W-330-BZ		3000K	960	64	120 VAC	24
6" ROUND CONTRACTOR PACK — 24 DISKS PER CASE, NO INDIVIDUAL PACKAGING						
ESL-DSK-6-15W-330-WH-CP24	15W	3000K	960	64	120 VAC	24
ESL-DSK-6-15W-340-WH-CP24		4000K	1,100	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)

OCCUPANCY DISK

This LED Occupancy Disk has the same slim, driver on-board design as the LED Disk with a built-in PIR motion sensor. 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	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
4" ROUND						
ESL-ODSK-4-10W-130-DA	10W	3000K	600	60	120 VAC	20
ESL-ODSK-4-10W-140-DA		4000K	600	60	120 VAC	20
6" ROUND						
ESL-ODSK-6-15W-230-DA	15W	3000K	1,100	73	120 VAC	10
ESL-ODSK-6-15W-240-DA		4000K	1,100	73	120 VAC	10

DECORATIVE DISKS

The Decorative Disk fits most 4" J-boxes and 4" & 6" Recessed Housings with easy surface mount installation.



ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
5" ROUND						
ESL-DDSK-R5-10W-130-WH	10W	3000K	600	60	120 VAC	20
7" ROUND						
ESL-DDSK-R7-15W-130-WH	15W	3000K	900	60	120 VAC	20
ESL-DDSK-R7-15W-130-WH-EMG	15W	3000K	900	60	120 VAC	20
9" ROUND						
ESL-DDSK-R9-20W-130-WH	20W	3000K	1,200	60	120 VAC	20
ESL-DDSK-R9-20W-130-WH-EMG	20W	3000K	1,200	60	120 VAC	20

Contact factory for additional fixtures and finishes

Copyright © 2021 ESL Vision, LLC. All rights reserved. Rev: 03/26/2022

Indoor Fixtures



SPECTRUM 920 BACKLIT PANEL

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

Sold in sets of two (2)



SPECTRUM
SERIES

ITEM#	ADJUSTABLE WATTAGE	TUNABLE WHITE	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
1'x4' BACKLIT PANEL — 2 FIXTURES PER CASE						
ESL-SPE-920-14-1025W-2765K	10W–25W	2700K–6500K	2,750	110	120–277 VAC	78
ESL-SPE-920-14-2545W-2765K	25W–45W		4,95	110		78
2'x2' BACKLIT PANEL — 2 FIXTURES PER CASE						
ESL-SPE-920-22-1025W-2765K	10W–25W	2700K–6500K	2,750	110	120–277 VAC	84
ESL-SPE-920-22-2545W-2765K	25W–45W		4,950	110		84
2'x4' BACKLIT PANEL — 2 FIXTURES PER CASE						
ESL-SPE-920-24-1025W-2765K	10W–25W	2700K–6500K	2,750	110	120–277 VAC	42
ESL-SPE-920-24-2545W-2765K	25W–45W		4,950	110		42
ESL-SPE-920-24-4575W-2765K	45W–75W		8,250	110		42

FACTORY INSTALLED OPTIONS

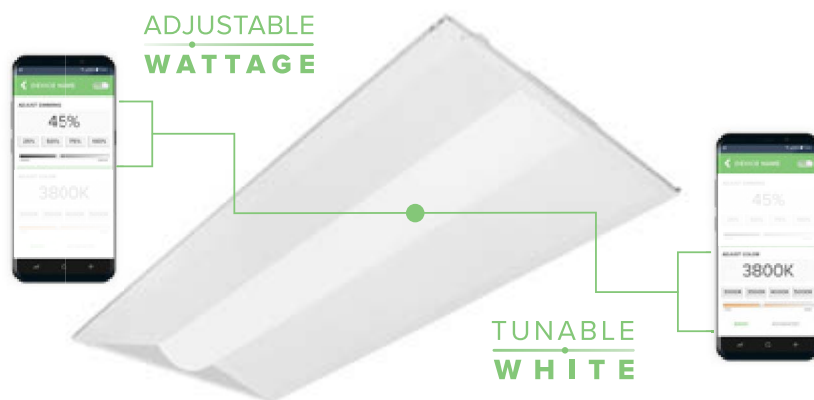
EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC. Use REM-100 for programming

FIELD INSTALLED ACCESSORIES

ESL-SPE-920-22-SMK	Spectrum 920 Series panel surface flange kit for 2x2
ESL-SPE-920-14-SMK	Spectrum 920 Series panel surface flange kit for 1x4
ESL-SPE-920-24-SMK	Spectrum 920 Series panel surface flange kit for 2x4
ESL-SPE-920-22-FLK	Spectrum 920 Series panel recessed flange kit for 2x2
ESL-SPE-920-14-FLK	Spectrum 920 Series panel recessed flange kit for 1x4
ESL-SPE-920-24-FLK	Spectrum 920 Series panel recessed flange kit for 2x4
ESL-SPE-920-CHK	Spectrum 920 Series panel cable hanging kit, 3 sets of cables
ESL-REM-100	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC

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.



820 SELECTABLE PANEL

NEW!

The back-lit Contractor 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)



KELVIN SELECTABLE
WATTAGE SELECTABLE



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

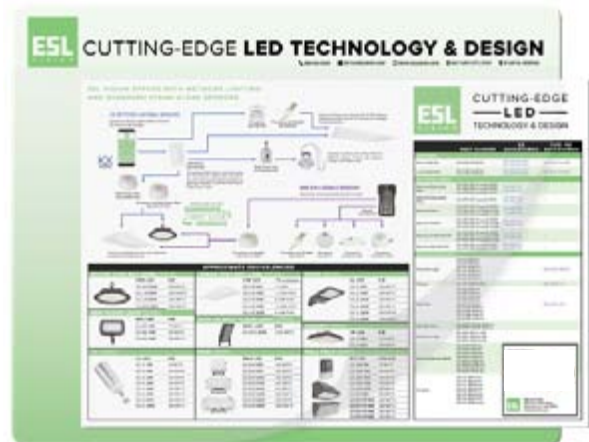
EM9	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, open terminal block wiring, UL listed for factory or field install, title 20
-----	---

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.



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

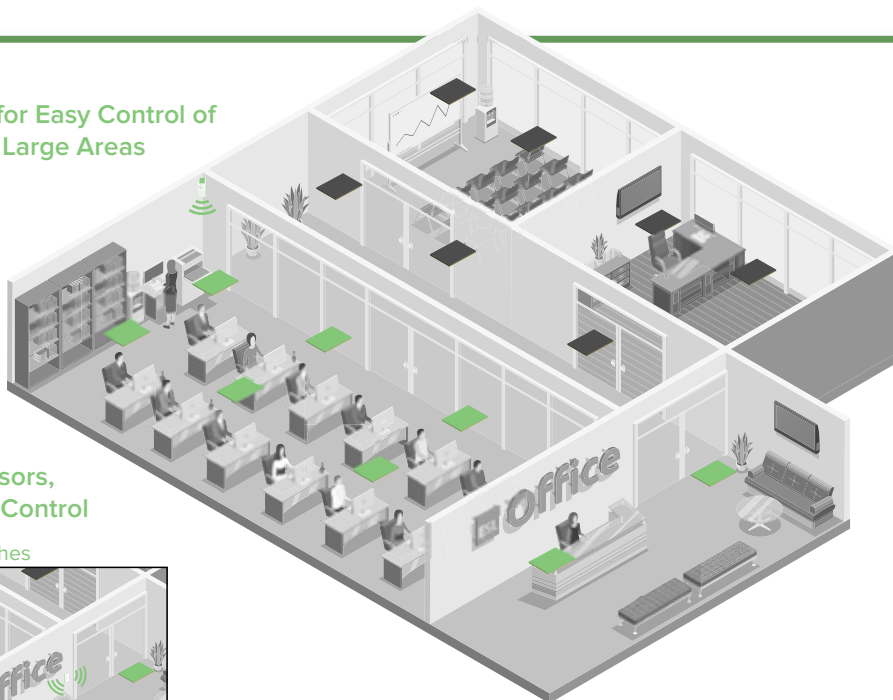
FIELD INSTALLED ACCESSORIES

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

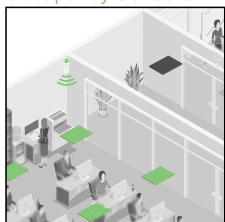


Group Fixtures for Easy Control of
Rooms or Large Areas

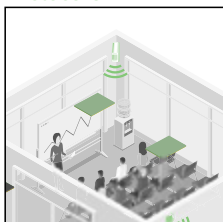


Wirelessly Connect Optional Occupancy Sensors,
Photocells and Switches for Complete Network Control

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



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
1'x4' 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
2'x2' 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
2'x4' 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 2x2 lens replacement
ESL-SPE-930-24-LENS	930 Single Basket Troffer 2x4 lens replacement
ESL-SPE-930-14-LENS	930 Single Basket Troffer 1x4 lens replacement
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-10	Hand held remote
ESL-1DHOC-LV	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC

Spectrum

LINE OF FIXTURES

The Spectrum Series is a cutting-edge family of wirelessly controlled fixtures that are both wattage adjustable and kelvin tunable. Spectrum offers an incredible kelvin range of 2700K–6500K, ensuring that end users will have their preferred light output on every project and is easily changed using the ESL Network Lighting App.



DECORATIVE STRIP



TROFFER



DECORATIVE WRAP



STRIP RETROFIT

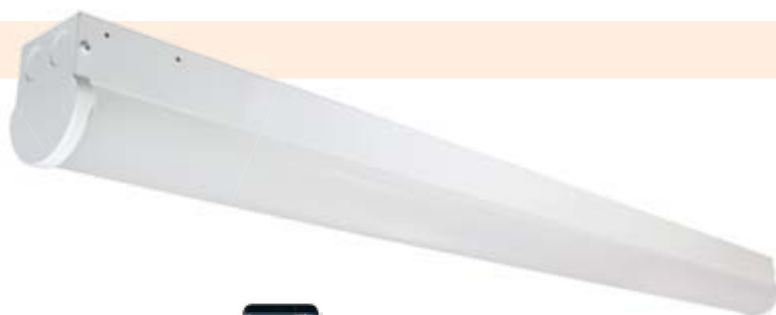


PANELS

SPECTRUM SERIES

SPECTRUM 900 STRIP FIXTURE

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		1,716	132	120–277 VAC	10
ESL-Ti-F304-S-15W-Fxx	15W	(30) 3000K (35) 3500K	1,950	130	120–277 VAC	10
ESL-Ti-F304-S-18W-Fxx	18W	(40) 4000K (50) 5000K	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		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	(30) 3000K (35) 3500K	2,627	124	120–277 VAC	6
ESL-Ti-F313-S-26W-Fxx	26W	(40) 4000K (50) 5000K	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		6,525	106	120–277 VAC	6
Ti 314						
ESL-Ti-F314-S-26W-Fxx	26W		3,380	130	120–277 VAC	6
ESL-Ti-F314-S-30W-Fxx	30W	(30) 3000K (35) 3500K	3,840	128	120–277 VAC	6
ESL-Ti-F314-S-36W-Fxx	36W	(40) 4000K (50) 5000K	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

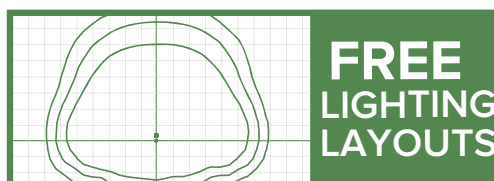
EM9	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, open terminal block wiring, UL listed for factory or field install, title 20
DHOC	Stand alone daylight harvesting and occupancy sensor—qualifies fixture for LLLC
KRPP2	Konex 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	1,749	135	120–277 VAC
ESL-Ti-WBS2-S-20W-Fxx	20W	(40) 4000K (50) 5000K	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	1,995	133	120–277 VAC
ESL-Ti-NBS4-S-18W-Fxx	18W	(40) 4000K (50) 5000K	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	2,101	143	120–277 VAC
ESL-Ti-WBS4-S-18W-Fxx	18W	(40) 4000K (50) 5000K	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	(30) 3000K (35) 3500K	3,587	144	120–277 VAC
ESL-Ti-WBS4-S-30W-Fxx	30W	(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	4,301	143	120–277 VAC
ESL-Ti-WBS8-S-36W-Fxx	36W	(40) 4000K (50) 5000K	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	(30) 3000K (35) 3500K	6,898	144	120–277 VAC
ESL-Ti-WBS8-S-60W-Fxx	60W	(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

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
-----	---

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



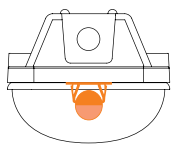
ESL Vision's Vapor Tight Series is durable enough for the most challenging of environments while providing excellent light distribution and energy savings. All 5 body types boast stainless steel latches on a rugged fiberglass housing and are Made in the USA.



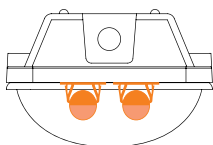
ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
2' Double Row						
ESL-Ti-VP2z-S-20W-Fxx	20W	(30) 3000K	2,012	110	120–277 VAC	70
ESL-Ti-VP2z-S-26W-Fxx	26W	(35) 3500K	2,662	104	120–277 VAC	70
ESL-Ti-VP2N-S-30W-Fxx	30W	(40) 4000K	2,918	110	120–277 VAC	70
ESL-Ti-VP2N-S-39W-Fxx	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	(50) 5000K	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 (50) 5000K	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 (50) 5000K	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 (50) 5000K	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.

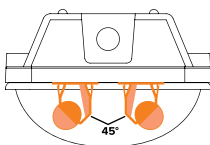
Single Ti
Normal Distribution



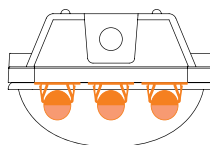
Double Ti
Normal Distribution



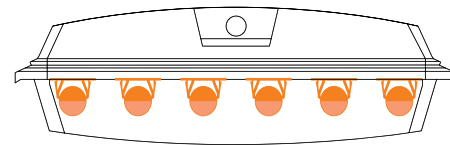
Double Ti
Wide Distribution



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
------	---

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 140°F ambient temperatures, and can be easily upgraded for wireless network controlling which makes it the perfect choice for any large area.



ROSWELL SERIES



Available in White, Bronze or Black Finishes



**WATTAGE
SELECTABLE**

ITEM#	SELECTABLE WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-RHB-100200W-140-ff-bbD	100W – 120W – 150W – 200W	4000K	28,000	140	120–277 VAC	72
ESL-RHB-100200W-150-ff-bbD		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 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-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 EMG HB1
ESL-REM-100	Hand held remote

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.

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-2-300W-340	300W	4000K	40,500	135	120–277 VAC	44
ESL-LHB-2-300W-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	320W LHB replacement lens
ESL-LHB-24-WG	110–160W LHB wire guard
ESL-LHB-26-WG	210W LHB wire guard
ESL-LHB-44-WG	320W 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 90CC

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

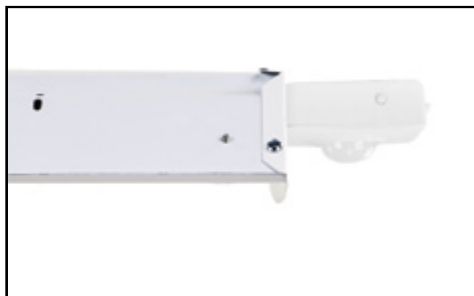
*5000K Lumen and Efficacy data listed. See specification sheet for other kelvin information.

FACTORY INSTALLED OPTIONS

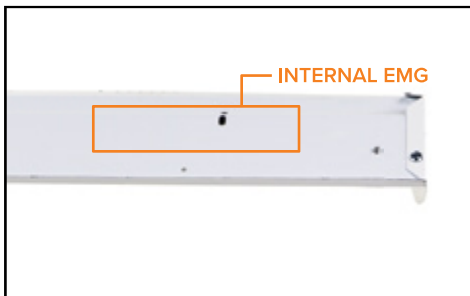
EM18	Emergency backup battery unit, auto test function, 18 watts output, 90 minutes minimum, 120–277 VAC input, 20–300 VDC output, closed frame with dual flex conduits, UL listed for factory or field install, Title 20
CS3W6W	Cord set, 3 conductor, 18 gauge, white, 6 foot length, whip end
CS3B6W	Cord 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



Outdoor Fixtures



ESL
VISION

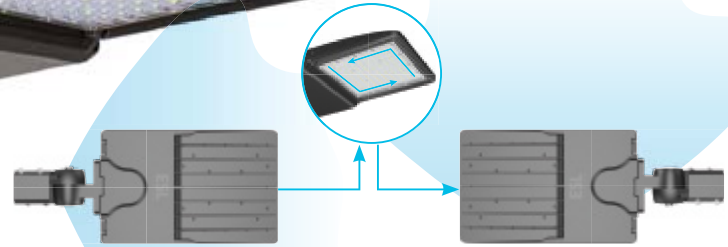
OUTDOOR FIXTURES

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-yyzz	75W	(30) 3000K, (40) 4000K, (50) 5000K	12,046	159	(blank) 120–277 VAC	44
ESL-AL-75W-2xx-HV-yyzz	75W	(30) 3000K, (40) 4000K, (50) 5000K	12,046	159	(HV) 247–480 VAC	44
ESL-AL-110W-2xx-yyzz	110W	(30) 3000K, (40) 4000K, (50) 5000K	17,487	158	(blank) 120–277 VAC	44
ESL-AL-110W-2xx-HV-yyzz	110W	(30) 3000K, (40) 4000K, (50) 5000K	17,487	158	(HV) 247–480 VAC	44
ESL-AL-150W-2xx-yyzz	150W	(30) 3000K, (40) 4000K, (50) 5000K	22,421	153	(blank) 120–277 VAC	44
ESL-AL-150W-2xx-HV-yyzz	150W	(30) 3000K, (40) 4000K, (50) 5000K	22,421	153	(HV) 247–480 VAC	44
ESL-AL-200W-2xx-yyzz	200W	(30) 3000K, (40) 4000K, (50) 5000K	32,712	161	(blank) 120–277 VAC	33
ESL-AL-200W-2xx-HV-yyzz	200W	(30) 3000K, (40) 4000K, (50) 5000K	32,712	167	(HV) 247–480 VAC	33
ESL-AL-250W-2xx-yyzz	250W	(30) 3000K, (40) 4000K, (50) 5000K	42,159	161	(blank) 120–277 VAC	33
ESL-AL-250W-2xx-HV-yyzz	250W	(30) 3000K, (40) 4000K, (50) 5000K	42,159	161	(HV) 247–480 VAC	33
ESL-AL-320W-2xx-yyzz	320W	(30) 3000K, (40) 4000K, (50) 5000K	48,643	155	(blank) 120–277 VAC	33
ESL-AL-320W-2xx-HV-yyzz	320W	(30) 3000K, (40) 4000K, (50) 5000K	48,643	155	(HV) 247–480 VAC	33

yy = Housing Color: Black (BK), Bronze (BZ), Grey (GR), White (WH), zz = 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

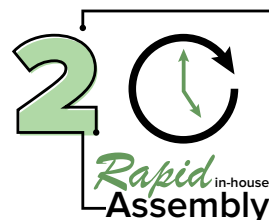
FIELD INSTALLED ACCESSORIES

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

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)

WATTAGE
SELECTABLE

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-yy-T3	80W, 120W, 150W, 185W	(40) 4000K (50) 5000K	24,050	130	120–277 VAC	44
ESL-CAL-80185W-1xx-HV-yy-T3	80W, 120W, 150W, 185W	(40) 4000K (50) 5000K	24,050	130	277–480 VAC	44
ESL-CAL-200350W-1xx-yy-T3	200W, 240W, 280W, 350W	(40) 4000K (50) 5000K	45,500	130	120–277 VAC	33
ESL-CAL-200350W-1xx-HV-yy-T3	200W, 240W, 280W, 350W	(40) 4000K (50) 5000K	45,500	130	277–480 VAC	33

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

MOUNT OPTIONS

ESL-AL-xxKNDM	Area Light Knuckle Direct Mount / xx = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-xxKNRDM4	Area Light Knuckle 4" Round Direct Mount / xx = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-xxKNRDM5	Area Light Knuckle 5" Round Direct Mount / xx = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-xxKNSF	Area Light Knuckle Slip Fitter / xx = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-xxFDM	Area Light Fixed Direct Mount / xx = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-xxFRDM4	Area Light 4" Fixed Round DM / xx = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-xxFRDM5	Area Light 5" Fixed Round DM / xx = Finish: Black (BK), Bronze (BZ), Grey (GR), White (WH)
ESL-AL-xxYM	Area Light Yoke Mount / xx = 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.



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

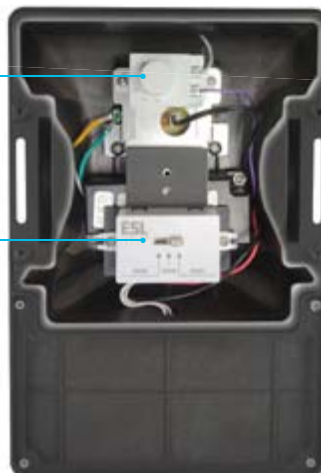
Keep your building's perimeter bright with ESL Vision's Mini Wall Pack. The sleek design and finishes will complement any aesthetic, while the wattage and kelvin selectability will accommodate any lighting requirement. The built-in photocell will both increase efficiency and safety by automatically turning 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

WATTAGE
SELECTABLE

KELVIN
SELECTABLE



ITEM #	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	CASE QTY
ESL-MWP-0815W-13050-ff	8W – 12W – 15W	3500K – 4000K – 5000K	2,100	140	120–277 VAC	10
ESL-MWP-1530W-13050-ff	15W – 20W – 30W	3500K – 4000K – 5000K	4,200	140	120–277 VAC	10

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	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-WP-30W-430-ff	30W	3000K	4,108	136	120–277 VAC	84
ESL-WP-30W-440-ff	30W	4000K	4,405	146	120–277 VAC	84
ESL-WP-30W-450-ff	30W	5000K	4,319	145	120–277 VAC	84
ESL-WP-45W-430-ff	45W	3000K	5,796	136	120–277 VAC	84
ESL-WP-45W-445-ff	45W	4000K	5,777	136	120–277 VAC	84
ESL-WP-45W-450-ff	45W	5000K	6,197	142	120–277 VAC	84
ESL-WP-60W-430-ff	60W	3000K	8,383	137	120–277 VAC	84
ESL-WP-60W-440-ff	60W	4000K	8,606	141	120–277 VAC	84
ESL-WP-60W-450-ff	60W	5000K	8,653	142	120–277 VAC	84
ESL-WP-90W-430-ff	90W	3000K	11,961	136	120–277 VAC	84
ESL-WP-90W-440-ff	90W	4000K	12,887	144	120–277 VAC	84
ESL-WP-90W-450-ff	90W	5000K	12,266	140	120–277 VAC	84
ESL-WP-120W-430-ff	120W	3000K	15,697	133	120–277 VAC	60
ESL-WP-120W-440-ff	120W	4000K	16,739	142	120–277 VAC	60
ESL-WP-120W-450-ff	120W	5000K	16,454	140	120–277 VAC	60
HIGH VOLTAGE						
ESL-WP-60W-430-HV-ff	60W	3000K	8,383	137	347–480 VAC	84
ESL-WP-60W-440-HV-ff	60W	4000K	8,606	141	347–480 VAC	84
ESL-WP-60W-450-HV-ff	60W	5000K	8,653	142	347–480 VAC	84
ESL-WP-90W-430-HV-ff	90W	3000K	11,961	136	347–480 VAC	84
ESL-WP-90W-440-HV-ff	90W	4000K	12,887	144	347–480 VAC	84
ESL-WP-90W-450-HV-ff	90W	5000K	12,266	140	347–480 VAC	84
ESL-WP-120W-430-HV-ff	120W	3000K	15,697	133	347–480 VAC	60
ESL-WP-120W-440-HV-ff	120W	4000K	16,739	142	347–480 VAC	60
ESL-WP-120W-450-HV-ff	120W	5000K	16,454	140	347–480 VAC	60

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

FACTORY INSTALLED OPTIONS

EMG	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!

» NEW! «



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

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

FACTORY INSTALLED OPTIONS

EMG	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

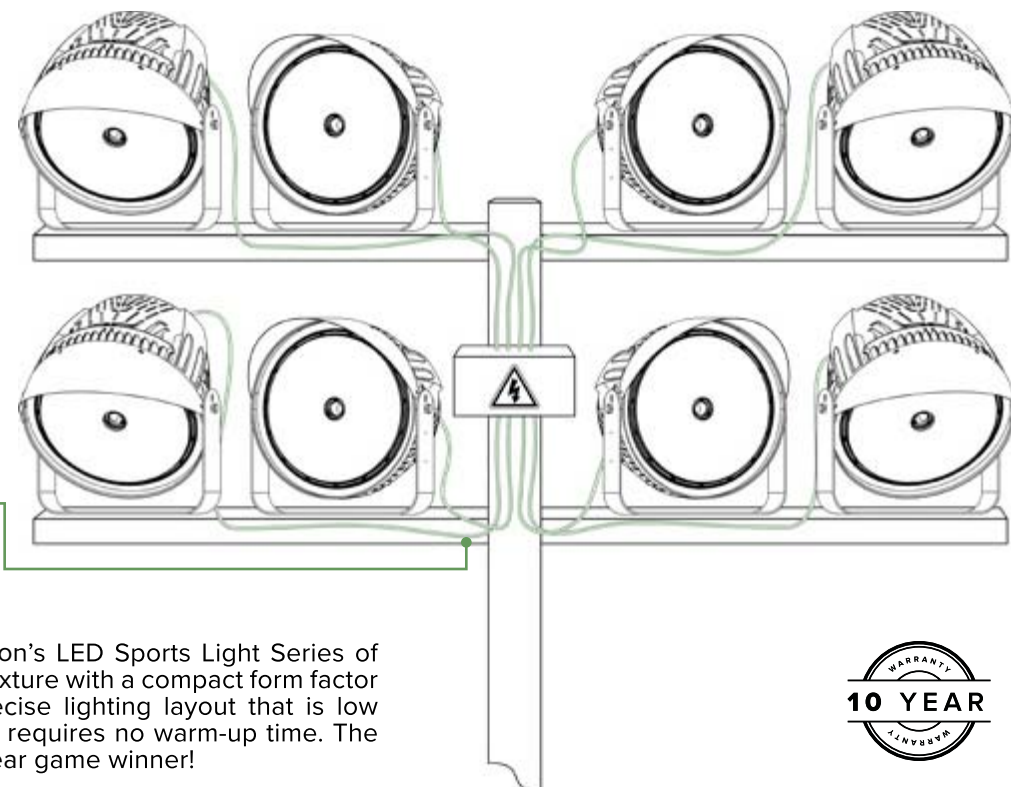
Sport LIGHTING

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



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!



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

EMG	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

LED MINI FLOOD LIGHT

While Supplies Last

The Mini Flood Light is a big light in a small package. Built tough with a rugged die cast aluminum housing, this little light packs a big punch with high lumen output.



ITEM #	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE	PALLET QTY
ESL-MFL-15W-140-KM	15W	4000K	1,500	100	120–277 VAC	6
ESL-MFL-15W-150-KM	15W	5000K	1,500	100	120–277 VAC	6
ESL-MFL-30W-140-KM	30W	4000K	3,000	100	120–277 VAC	6
ESL-MFL-30W-150-KM	30W	5000K	3,000	100	120–277 VAC	6
ESL-MFL-45W-140-KM	45W	4000K	5,400	120	120–277 VAC	6
ESL-MFL-45W-150-KM	45W	5000K	5,400	120	120–277 VAC	6



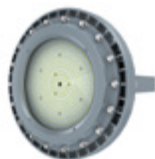
CLASS 1 DIVISION 1 HAZARDOUS SERIES

NEW!

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-HZRH-S40W-1xx†	40W		2,800	140		66
ESL-HZRH-S60W-1xx†	60W		8,400	140		66
ESL-HZRH-S80W-1xx†	80W		11,200	140		66
ESL-HZRH-M100W-1xx†	100W	(30) 3000K (40) 4000K (50) 5000K	14,000	140	(Blank) MV 100–277 VAC (HV) 200–480 VAC	78
ESL-HZRH-M150W-1xx†	150W		21,000	140		78
ESL-HZRH-L200W-1xx†	200W		28,000	140		37
ESL-HZRH-L240W-1xx†	240W		33,600	140		37
ESL-HZRH-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

NEW!

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!



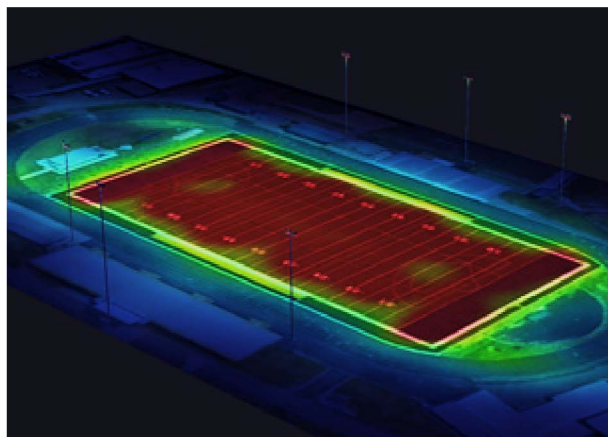
ITEM#	WATTAGE	KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE (zz)	PALLET QTY
ESL-SPT-300W-150-zz-15	300W	5000K	37,389	121	(blank) 120–277 VAC (HV) 277–480VAC	18
ESL-SPT-300W-150-zz-30			45,142	150		18
ESL-SPT-300W-150-zz-40			46,440	153		18
ESL-SPT-300W-150-zz-60			43,518	144		18
ESL-SPT-400W-150-zz-15	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-xx-15	600W	5000K	77,571	137	(blank) 120–277 VAC (HV) 277–480VAC	18
ESL-SPT-600W-150-xx-30			90,000	150		18
ESL-SPT-600W-150-xx-40			91,200	152		18
ESL-SPT-600W-150-xx-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			97,729	128		10
ESL-SPT-750W-150-zz-80			97,148	128		10
ESL-SPT-1200W-150-zz-15	1200W	5000K	162,000	135	(blank) 120–277 VAC (HV) 277–480VAC	10
ESL-SPT-1200W-150-zz-20			160,800	134		10
ESL-SPT-1200W-150-zz-25			159,600	133		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

EXIT SIGNS

ESL Vision's general purpose LED Exit Signs are ideal for nonhazardous locations such as schools, offices or commercial buildings. Mounted near exit routes, they are hardwired into the electrical systems to keep them lit for visibility. Optional battery backups will maintain illumination in the event of a power outage.



New York and Chicago approved versions are available



ITEM #	DESCRIPTION
Compact LED Exit Sign	
 ESL-EZRXTEU2(R/G)(W/B)	Thermoplastic exit sign, dual face, white or black housing, red or green letters, damp rated
ESL-EZRXTEU2(R/G)(W/B)-EM	Add battery backup
Thin Thermoplastic Exit Sign	
 ESL-ETXTEU3(R/G)(W/B)	Thin thermoplastic exit sign, universal single/double face, red or green letters, white or black housing, damp rated
ESL-ETXTEU3(R/G)(W/B)-EM	Add battery backup
Thin Thermoplastic Exit Sign	
 ESL-EZXTEU2(R/G)(W/B)	Thermoplastic exit sign, dual face, red or green letters, white or black housing, damp rated
ESL-EZXTEU2(R/G)(W/B)EM	Add battery backup
ESL-EZXTEU2(R/G)(W/B)EMRC	Add battery backup and remote capacity
Thin Die-Cast LED Aluminum Exit Sign	
 ESL-KZXTEU1(R/G)AEM	Thin die-cast aluminum exit sign, single face, red or green letters, battery backup
ESL-KZXTEU2(R/G)AEM	Thin die-cast aluminum exit sign, double face, red or green letters, battery backup
Edgelit Thermoplastic Exit Sign	
 ESL-PLLRXTEU1RCAEM	Edgelit thermoplastic exit sign, single face, red letters, clear panel, aluminum, battery backup, damp rated
ESL-PLLRXTEU2RCAEM	Edgelit thermoplastic exit sign, double face, red letters, clear panel, aluminum, battery backup, damp rated
Edgelit Aluminum Exit Sign	
 ESL-ELXTEU(1/2)(R/G)	Edgelit aluminum exit sign, single or double face, red or green letters, damp rated
ESL-ELXTEU(1/2)(R/G)EM	Add battery backup
Recessed Aluminum LED Edgelit Exit Sign	
 ESL-RELXTE(1/2)(R/G)A	Recessed edgelit aluminum exit sign, single or double face, red or green letters, damp rated
ESL-RELXTE(1/2)(R/G)AEM	Add battery backup
Compact Wet Location Polycarbonate Exit Sign	
 ESL-WLEZXTEU(1/2)(R/G)(W/B/G)	Compact wet location polycarbonate exit sign, single or double face, red or green letters, white black or grey housing, wet rated
ESL-WLEZXTEU(1/2)(R/G)(W/B/G)EM	Add battery backup
NEMA4X/NSF Exit Sign	
 ESL-INDWLEZU(1/2)(R/G)(W/B)	Nema4x/nsf exit sign, single or double face, red or green letters, white or black housing, wet rated
ESL-INDWLEZU(1/2)(R/G)(W/B)EM	Add battery backup

COMBO EXIT SIGNS



Combo LED Exit Signs have additional heads to not only illuminate the sign itself, but also will illuminate the surrounding area for safe navigation to exit routes. Hardwired to the primary electrical system, these signs are reliable and can be upgraded with additional battery backups for continued operation in the event of a power outage.



New York and Chicago approved versions are available



ITEM #	DESCRIPTION
Low Profile All LED Exit and Emergency Thermoplastic Combo	
 ESL-CEU3(R/G)(W/B)	Low profile all led exit & emergency thermoplastic combo, universal single/double face, red or green letters, white or black housing, damp rated
ESL-CEU3(R/G)(W/B)EM	Add battery backup
ESL-CEU3(R/G)(W/B)EMRC	Add battery backup and remote capacity
Thin All LED Exit and Emergency Thermoplastic Combo	
 ESL-CTXTEU3(R/G)(W/B)	Thin thermoplastic exit sign, universal single/double face, red or green letters, white or black housing, damp rated
ESL-CTXTEU3(R/G)(W/B)RC	Add remote capacity
All LED Exit and Emergency Thermoplastic Combo	
 ESL-LEDCXTEU2(R/G)(W/B)	All LED exit & emergency thermoplastic combo, red and green letters, white and black housing, damp rated
ESL-LEDCXTEU2(R/G)(W/B)EM	Add battery backup
ESL-LEDCXTEU2(R/G)(W/B)EMRC	Add battery backup and remote capacity
All LED Exit and Emergency Lightpipe Thermoplastic Combo	
 ESL-CLPU2(R/G)(W/B)	LED exit & emergency lightpipe thermoplastic combo, universal single/double face, red or green letters, white or black housing, damp rated
ESL-CLPU2(R/G)(W/B)RC	Add remote capacity
Low Level All LED Exit and Emergency Thermoplastic Combo	
 ESL-LCTXTEU1(R/G)(W/B)	Low level all LED exit & emergency thermoplastic combo, red or green letters, white or black housing, damp rated
Wet Location Polycarbonate Combo	
 ESL-CWLEZXTEU(1/2)(R/G)(B/G)	Wet location LED Combo, single or double face, red or green letters, black or grey housing, damp rated
ESL-CWLEZXTEU(1/2)(R/G)(B/G)RC	Add remote capacity
All LED MEMA4X/NSF Exit and Emergency Combo	
 ESL-INDCWLEZU(1/2)(R/G)(W/B)	All LED MEMA4X/NSF exit & emergency combo, single or double face, red or green letters, white or black housing, 6 volts, 12 watts, wet rated
ESL-INDCWLEZU(1/2)(R/G)(W/B)(##)	(12) 12Volts, (15) 15Watts, (28) 28Watts

EMERGENCY FIXTURES

LED Emergency Fixtures are all equipped with battery backups and automatically turn on in the event of a power outage to maintain safe passage in exit routes.

New York and Chicago approved versions are available

ITEM #	DESCRIPTION
LED Low Profile Thermoplastic Emergency Light	
 ESL-E1(B)	LED low profile thermoplastic emergency light, white or black housing, damp rated
ESL-E1(B)RC	Add remote capacity
LED Thermoplastic Emergency Unit	
 ESL-LEDR-1(B)	LED emergency thermoplastic unit, white or black housing, damp rated
LED Adjustable Optics Thermoplastic Emergency Unit	
 ESL-LEDR-2	LED adjustable optics emergency thermoplastic unit, white or black housing, damp rated
Semi-Recessed Thermoplastic Emergency Unit, White Housing	
 ESL-RMR-16(B)	Semi-recessed thermoplastic emergency unit, white or black housing, damp rated
 ESL-RMR-16(B)WP	Wet location semi-recessed thermoplastic emergency unit, white or black housing
LED Remote Capable Thermoplastic Emergency Unit	
 ESL-LEDR5HO(B)	LED remote capable thermoplastic emergency unit, white or black housing, damp rated
Edgelit Aluminum Exit Sign	
 ESL-DBEL-ACEM-HL-(W/B/BR/N)-SDT-PC	LED decorative outdoor die-cast AC/emergency unit, white, black, dark bronze or nickel housing, wet rated

EMERGENCY POWER SYSTEMS

Choose an Emergency Power System to provide emergency power for incandescent, fluorescent or LED lighting loads.

ITEM #	DESCRIPTION
Emergency Power Systems LPS Series	
 ESL-LPS-375	Inverter 375W
ESL-LPS-600	Inverter 600W
Emergency Micro Power Systems MPS Series	
 ESL-MPS-20-S	Micro Inverter 20 Watts
ESL-MPS-32-S	Micro Inverter 32 Watts
ESL-MPS-35-S	Micro Inverter 35 Watts
ESL-MPS-55-S	Micro Inverter 55 Watts
Emergency Power Systems SPS Series	
 ESL-SPS-55/125-R	Inverter 55W / 125VA
ESL-SPS-110/125-R	Inverter 110W / 125VA
ESL-SPS-110/250-S	Inverter 110W / 250VA
ESL-SPS-220/250-R	Inverter 220W / 250VA

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.



EASY MANAGEMENT WITH PLUG AND PLAY CONTROLS

ESL Vision offers both standard sensors and Konex networking sensors, each offering a unique wireless method of field installation and programming.

For Group Control:

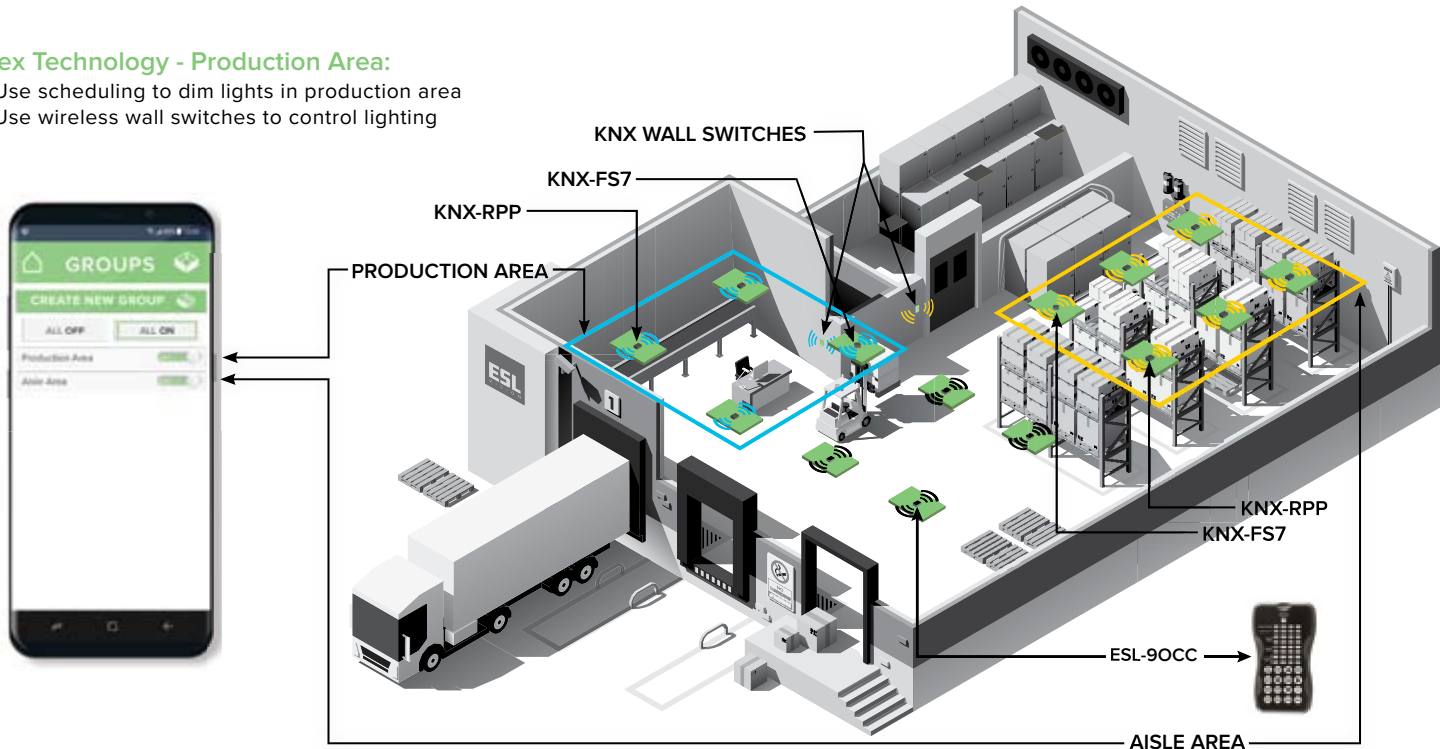
Konex is a family of maintenance-free occupancy sensors, photocells and switches that are code compliant and equipped with Bluetooth Mesh Technology which allows them to communicate wirelessly with the ESL Network Lighting App. Create groups, automated scenes and even timed schedules to simplify operation and maximize efficiency.

For Individual Control:

Single fixture control to maximize energy efficiency without networking is quick and simple with the 9OCC Occupancy Sensor. Compatible with both the Lensed High Bay (3rd Generation) and Round High Bay, adding the sensor is easy with twist-lock installation and remote programming so you can set it and forget it.

Konex Technology - Production Area:

- Use scheduling to dim lights in production area
- Use wireless wall switches to control lighting



Konex Technology - Aisle Area:

- Group fixtures for operation by a single occupancy sensor
- Easily create multiple groups to control specific locations or the entire area

Keep it Simple Without Networking:

- The ESL-9OCC is an occupancy sensor to operate only the fixture in which it is installed. Great for basic On/Off or Dim to Off control.
- Program this sensor with the REM-100 remote (sold separately)

FIRST OF ITS KIND! TWIST-LOCK NETWORK 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.



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—qualifies fixture for LLLC. 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





WWW.ESLVISION.COM
888.493.5559

Headquarters
1957 S 4800 W
Salt Lake City, UT, USA

Atlanta
6371 Corley Road
Norcross, GA, USA