

CED/EFENGEE ELECTRICAL SUPPLY
8442 WEST 183RD ST. SUITE A
TINLEY PARK IL 60487
TEL: 708 532-1166 FAX: 708 532-1485

SLS: 3534
INSL: 3455
BY: KS
FOB: SHIPPING POINT
FRT: PREPAID

PAGE: 001 OF 001
QUOTE #: 1013243
DATE: 01/25/17
REV #: 000
REV DATE: 01/25/17

CONTACT: KEN SEAPAN

QUOTE FOR: VILLAGE OF ORLAND PARK

ACCT #: D3-69010 SHOP ACCOUNT

QUOTE EXPIRES 02/24/2017

ATTN: ACCTS. PAYABLE
14700 RAVINIA AVE.
ORLAND PARK, IL 60462
TEL: (708) 403-6100

CUS PO #: JEFF
JOB NAME: STREET LIGHTS

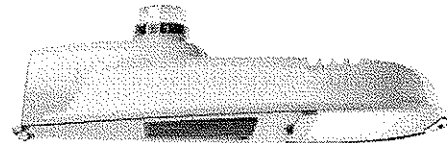
LN	QTY	MFR	CATALOG #/DESCRIPTION	PRICE	UOM	EXT AMT
01	20	GELI	ERL1008E140DGRAYAGIL [®]	300.00	E	6,000.00
02	5	GELI	ERLH011F140DGRAYAGIL [®]	389.00	E	1,945.00
MDSE:						7,945.00
TAX:						615.74
TOTAL:						8,560.74

PLEASE NOTE: THIS IS NOT AN OFFER TO CONTRACT, BUT MERELY A QUOTATION OF CURRENT PRICES FOR YOUR CONVENIENCE AND INFORMATION. ORDERS BASED ON THIS QUOTATION ARE SUBJECT TO YOUR ACCEPTANCE OF THE TERMS AND CONDITIONS LOCATED AT SALES.OUR-TERMS.COM, WHICH WE MAY CHANGE FROM TIME TO TIME WITHOUT PRIOR NOTICE. WE MAKE NO REPRESENTATION WITH RESPECT TO COMPLIANCE WITH JOB SPECIFICATIONS.

CUSTOMER COPY

Ordering Number Logic

Evolve™ LED Streetlight (ERL1)



ERL1

E = Evolve
R = Roadway
L = Local
1 = Single Module

0 = 120-277*
1 = 120
2 = 208
3 = 240
4 = 277
5 = 480
D = 347
H = 347-480*

* Not available with Fusing.
Must choose a descreeet voltage with F option.

02*
03
04
05
06
07
08
09

See Data Table for more information.

* 120V only, not compatible with 0-10V dimming.

A1 = Extra Narrow Asymmetric
B1 = Narrow Asymmetric (Medium)
C1 = Asymmetric (Short)
D1 = Asymmetric Forward
E1 = Asymmetric (Medium)
F1 = Asymmetric (Wide)
G1 = Asymmetric (Extra Wide)

See Data Table for more information

30 = 3000K
40 = 4000K

A = ANSI C136.41 7-pin
D = ANSI C136.41 7-pin receptacle with Shorting Cap
E = ANSI C136.41 7-pin Receptacle with non-Dimming PE Control.*

* PE Control Only available for 120-277V or 480V Discrete. Not available for 347-480V or 347V Discrete.

NOTE: Dimming controls wired for 0-10V standard unless DALI option "U" requested.

GRAY = Gray
BLCK = Black
DKBZ = Dark Bronze

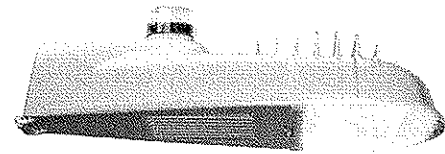
A = 4 Bolt Slipfitter †
F = Fusing
G = Internal Bubble Level
I = IP66 Optical
L = Tool-Less Entry
R = Optional Secondary Enhanced Surge Protection (10kV/5kA)
U = Universal DALI Programmable + ^
X = Single Package #
Y = Coastal Finish *
XXX = Special Options

† Contact manufacturer for Lead-Time.
Std Packaging = 20 units per container.
* Recommended for installations within 1 mile from the coast. Contact Factory for Lead-Time.
+ Compatible with LightGrid 2.0 nodes.
^ Not available in 347V, 480V or 347-480V for Lumen Level 07 and 08.

ERL1		A1	1900	1800			B1-U0-G1	B1-U0-G1	ERL1_02A140	-120VIES	N/A	ERL1_02A130	-120VIES	N/A	
ERL1		B1	1900	1800			B1-U0-G0	B1-U0-G0	ERL1_02B140	-120VIES	N/A	ERL1_02B130	-120VIES	N/A	
ERL1		C1	2000	1900			B1-U0-G1	B1-U0-G1	ERL1_02C140	-120VIES	N/A	ERL1_02C130	-120VIES	N/A	
ERL1	02	D1	1900	1800	15	N/A	B1-U0-G0	B1-U0-G0	ERL1_02D140	-120VIES	N/A	ERL1_02D130	-120VIES	N/A	
ERL1		E1	2000	1900			B1-U0-G0	B1-U0-G0	ERL1_02E140	-120VIES	N/A	ERL1_02E130	-120VIES	N/A	
ERL1		F1	2000	1900			B1-U0-G1	B1-U0-G1	ERL1_02F140	-120VIES	N/A	ERL1_02F130	-120VIES	N/A	
ERL1		G1	2000	1900			B1-U0-G1	B1-U0-G1	ERL1_02G140	-120VIES	N/A	ERL1_02G130	-120VIES	N/A	
ERL1		A1	2800	2700			B1-U0-G1	B1-U0-G1	ERL1_03A140	-120-277VIES	ERL1_03A140	ERL1_03A130	-120-277VIES	ERL1_03A130	-347-480VIES
ERL1		B1	2900	2800			B1-U0-G1	B1-U0-G1	ERL1_03B140	-120-277VIES	ERL1_03B140	ERL1_03B130	-120-277VIES	ERL1_03B130	-347-480VIES
ERL1		C1	3000	2900			B1-U0-G1	B1-U0-G1	ERL1_03C140	-120-277VIES	ERL1_03C140	ERL1_03C130	-120-277VIES	ERL1_03C130	-347-480VIES
ERL1	03	D1	2900	2800	25	28	B1-U0-G1	B1-U0-G1	ERL1_03D140	-120-277VIES	ERL1_03D140	ERL1_03D130	-120-277VIES	ERL1_03D130	-347-480VIES
ERL1		E1	3000	2900			B1-U0-G1	B1-U0-G1	ERL1_03E140	-120-277VIES	ERL1_03E140	ERL1_03E130	-120-277VIES	ERL1_03E130	-347-480VIES
ERL1		F1	3000	2900			B1-U0-G1	B1-U0-G1	ERL1_03F140	-120-277VIES	ERL1_03F140	ERL1_03F130	-120-277VIES	ERL1_03F130	-347-480VIES
ERL1		G1	3000	2900			B1-U0-G1	B1-U0-G1	ERL1_03G140	-120-277VIES	ERL1_03G140	ERL1_03G130	-120-277VIES	ERL1_03G130	-347-480VIES
ERL1		A1	3800	3700			B1-U0-G1	B1-U0-G1	ERL1_04A140	-120-277VIES	ERL1_04A140	ERL1_04A130	-120-277VIES	ERL1_04A130	-347-480VIES
ERL1		B1	3900	3800			B1-U0-G1	B1-U0-G1	ERL1_04B140	-120-277VIES	ERL1_04B140	ERL1_04B130	-120-277VIES	ERL1_04B130	-347-480VIES
ERL1		C1	4000	3900			B1-U0-G1	B1-U0-G1	ERL1_04C140	-120-277VIES	ERL1_04C140	ERL1_04C130	-120-277VIES	ERL1_04C130	-347-480VIES
ERL1	04	D1	3900	3800	32	35	B1-U0-G1	B1-U0-G1	ERL1_04D140	-120-277VIES	ERL1_04D140	ERL1_04D130	-120-277VIES	ERL1_04D130	-347-480VIES
ERL1		E1	4000	3900			B1-U0-G1	B1-U0-G1	ERL1_04E140	-120-277VIES	ERL1_04E140	ERL1_04E130	-120-277VIES	ERL1_04E130	-347-480VIES
ERL1		F1	4000	3900			B1-U0-G1	B1-U0-G1	ERL1_04F140	-120-277VIES	ERL1_04F140	ERL1_04F130	-120-277VIES	ERL1_04F130	-347-480VIES
ERL1		G1	4000	3900			B1-U0-G1	B1-U0-G1	ERL1_04G140	-120-277VIES	ERL1_04G140	ERL1_04G130	-120-277VIES	ERL1_04G130	-347-480VIES
ERL1		A1	4800	4600			B2-U0-G1	B2-U0-G1	ERL1_05A140	-120-277VIES	ERL1_05A140	ERL1_05A130	-120-277VIES	ERL1_05A130	-347-480VIES
ERL1		B1	4800	4600			B2-U0-G1	B2-U0-G1	ERL1_05B140	-120-277VIES	ERL1_05B140	ERL1_05B130	-120-277VIES	ERL1_05B130	-347-480VIES
ERL1		C1	5000	4800			B2-U0-G1	B2-U0-G1	ERL1_05C140	-120-277VIES	ERL1_05C140	ERL1_05C130	-120-277VIES	ERL1_05C130	-347-480VIES
ERL1	05	D1	4800	4600	41	45	B1-U0-G1	B1-U0-G1	ERL1_05D140	-120-277VIES	ERL1_05D140	ERL1_05D130	-120-277VIES	ERL1_05D130	-347-480VIES
ERL1		E1	5000	4800			B2-U0-G1	B2-U0-G1	ERL1_05E140	-120-277VIES	ERL1_05E140	ERL1_05E130	-120-277VIES	ERL1_05E130	-347-480VIES
ERL1		F1	5000	4800			B2-U0-G1	B2-U0-G1	ERL1_05F140	-120-277VIES	ERL1_05F140	ERL1_05F130	-120-277VIES	ERL1_05F130	-347-480VIES
ERL1		G1	5000	4800			B2-U0-G1	B2-U0-G1	ERL1_05G140	-120-277VIES	ERL1_05G140	ERL1_05G130	-120-277VIES	ERL1_05G130	-347-480VIES
ERL1		A1	5700	5500			B2-U0-G1	B2-U0-G1	ERL1_06A140	-120-277VIES	ERL1_06A140	ERL1_06A130	-120-277VIES	ERL1_06A130	-347-480VIES
ERL1		B1	5800	5600			B2-U0-G1	B2-U0-G1	ERL1_06B140	-120-277VIES	ERL1_06B140	ERL1_06B130	-120-277VIES	ERL1_06B130	-347-480VIES
ERL1		C1	6000	5800			B2-U0-G1	B2-U0-G1	ERL1_06C140	-120-277VIES	ERL1_06C140	ERL1_06C130	-120-277VIES	ERL1_06C130	-347-480VIES
ERL1	06	D1	5800	5600	53	58	B1-U0-G1	B1-U0-G1	ERL1_06D140	-120-277VIES	ERL1_06D140	ERL1_06D130	-120-277VIES	ERL1_06D130	-347-480VIES
ERL1		E1	6000	5800			B2-U0-G1	B2-U0-G1	ERL1_06E140	-120-277VIES	ERL1_06E140	ERL1_06E130	-120-277VIES	ERL1_06E130	-347-480VIES
ERL1		F1	6000	5800			B2-U0-G1	B2-U0-G1	ERL1_06F140	-120-277VIES	ERL1_06F140	ERL1_06F130	-120-277VIES	ERL1_06F130	-347-480VIES
ERL1		G1	6000	5800			B2-U0-G1	B2-U0-G1	ERL1_06G140	-120-277VIES	ERL1_06G140	ERL1_06G130	-120-277VIES	ERL1_06G130	-347-480VIES
ERL1		A1	6700	6500			B2-U0-G2	B2-U0-G2	ERL1_07A140	-120-277VIES	YES	ERL1_07A130	-120-277VIES	YES	
ERL1		B1	6800	6600			B2-U0-G1	B2-U0-G1	ERL1_07B140	-120-277VIES	YES	ERL1_07B130	-120-277VIES	YES	
ERL1		C1	7000	6800			B2-U0-G1	B2-U0-G1	ERL1_07C140	-120-277VIES	YES	ERL1_07C130	-120-277VIES	YES	
ERL1	07	D1	6800	6600	67		B2-U0-G1	B2-U0-G1	ERL1_07D140	-120-277VIES	YES	ERL1_07D130	-120-277VIES	YES	
ERL1		E1	7000	6800			B2-U0-G1	B2-U0-G1	ERL1_07E140	-120-277VIES	YES	ERL1_07E130	-120-277VIES	YES	
ERL1		F1	7000	6800			B2-U0-G2	B2-U0-G2	ERL1_07F140	-120-277VIES	YES	ERL1_07F130	-120-277VIES	YES	
ERL1		G1	7000	6800			B2-U0-G2	B2-U0-G2	ERL1_07G140	-120-277VIES	YES	ERL1_07G130	-120-277VIES	YES	
ERL1		A1	8200	8000			B2-U0-G2	B2-U0-G2	ERL1_08A140	-120-277VIES	YES	ERL1_08A130	-120-277VIES	YES	
ERL1		B1	8300	8100			B2-U0-G1	B2-U0-G1	ERL1_08B140	-120-277VIES	YES	ERL1_08B130	-120-277VIES	YES	
ERL1		C1	8500	8200			B2-U0-G1	B2-U0-G1	ERL1_08C140	-120-277VIES	YES	ERL1_08C130	-120-277VIES	YES	
ERL1	08	D1	8300	8100	88		B2-U0-G1	B2-U0-G1	ERL1_08D140	-120-277VIES	YES	ERL1_08D130	-120-277VIES	YES	
ERL1		E1	8500	8200			B2-U0-G1	B2-U0-G1	ERL1_08E140	-120-277VIES	YES	ERL1_08E130	-120-277VIES	YES	
ERL1		F1	8500	8200			B2-U0-G2	B2-U0-G2	ERL1_08F140	-120-277VIES	YES	ERL1_08F130	-120-277VIES	YES	
ERL1		G1	8500	8200			B2-U0-G2	B2-U0-G2	ERL1_08G140	-120-277VIES	YES	ERL1_08G130	-120-277VIES	YES	
ERL1		A1	8400	8100			B2-U0-G2	B2-U0-G2	ERL1_09A140	-120-277VIES	YES	ERL1_09A130	-120-277VIES	YES	
ERL1		B1	8500	8200			B2-U0-G1	B2-U0-G1	ERL1_09B140	-120-277VIES	YES	ERL1_09B130	-120-277VIES	YES	
ERL1		C1	8800	8400			B2-U0-G1	B2-U0-G1	ERL1_09C140	-120-277VIES	YES	ERL1_09C130	-120-277VIES	YES	
ERL1	09	D1	8500	8200	90		B2-U0-G2	B2-U0-G2	ERL1_09D140	-120-277VIES	YES	ERL1_09D130	-120-277VIES	YES	
ERL1		E1	8800	8400			B2-U0-G1	B2-U0-G1	ERL1_09E140	-120-277VIES	YES	ERL1_09E130	-120-277VIES	YES	
ERL1		F1	8800	8400			B2-U0-G2	B2-U0-G2	ERL1_09F140	-120-277VIES	YES	ERL1_09F130	-120-277VIES	YES	
ERL1		G1	8800	8400			B2-U0-G2	B2-U0-G2	ERL1_09G140	-120-277VIES	YES	ERL1_09G130	-120-277VIES	YES	

Ordering Number Logic

Evolve™ LED Streetlight (ERLH)



ERLH

E = Evolve
R = Roadway
L = Local
H = High Output

0 = 120-277*
1 = 120
2 = 208
3 = 240
4 = 277
5 = 480
D = 347
H = 347-480*

* Not available with Fusing. Must choose a discreet voltage with F option.

10
11
13
14
15

See Data Table for more information.

A1 = Extra Narrow Asymmetric
B1 = Narrow Asymmetric (Medium)
C1 = Asymmetric (Short)
D1 = Asymmetric Forward
E1 = Asymmetric (Medium)
F1 = Asymmetric (Wide)
G1 = Asymmetric (Extra Wide)
See Data Table for more information

30 = 3000K
40 = 4000K

A = ANSI C136.41 7-pin
D = ANSI C136.41 7-pin receptacle with Shorting Cap
E = ANSI C136.41 7-pin Receptacle with non-Dimming PE Control.*

* PE Control Only available for 120-277V or 480V Discrete. Not available for 347-480V or 347V Discrete.

NOTE: Dimming controls wired for 0-10V standard unless DALI option "U" requested.

GRAY = Gray
BLCK = Black
DKBZ = Dark Bronze

A = 4 Bolt Slipfitter †
F = Fusing
G = Internal Bubble Level
I = IP66 Optical
L = Tool-Less Entry
R = Optional Secondary Enhanced Surge Protection (10kV/5kA)
U = Universal DALI Programmable + ^
X = Single Package #
Y = Coastal Finish *
XXX = Special Options

† Contact manufacturer for Lead-Time.
Std Packaging = 20 units per container.
* Recommended for installations within 1 mile from the coast. Contact Factory for Lead-Time.
+ Compatible with LightGrid 2.0 nodes.
^ Not available at 347V, 480V or 347-480V.

ERLH	10	A1	9500	9100	90	B3-U0-G2	B3-U0-G2	ERLH_10A140__IES	ERLH_10A130__IES
ERLH		B1	9800	9500		B3-U0-G1	B2-U0-G1	ERLH_10B140__IES	ERLH_10B130__IES
ERLH		C1	10000	9600		B2-U0-G1	B2-U0-G1	ERLH_10C140__IES	ERLH_10C130__IES
ERLH		D1	9800	9500		B2-U0-G2	B2-U0-G2	ERLH_10D140__IES	ERLH_10D130__IES
ERLH		E1	10000	9600		B2-U0-G2	B2-U0-G2	ERLH_10E140__IES	ERLH_10E130__IES
ERLH		F1	10000	9600		B2-U0-G2	B2-U0-G2	ERLH_10F140__IES	ERLH_10F130__IES
ERLH		G1	10000	9600		B2-U0-G2	B2-U0-G2	ERLH_10G140__IES	ERLH_10G130__IES
ERLH		A1	10900	10500		B3-U0-G2	B3-U0-G2	ERLH_11A140__IES	ERLH_11A130__IES
ERLH		B1	11200	10800		B3-U0-G2	B3-U0-G1	ERLH_11B140__IES	ERLH_11B130__IES
ERLH		C1	11500	11100		B3-U0-G2	B3-U0-G2	ERLH_11C140__IES	ERLH_11C130__IES
ERLH		D1	11200	10800	108	B2-U0-G2	B2-U0-G2	ERLH_11D140__IES	ERLH_11D130__IES
ERLH		E1	11500	11100		B3-U0-G2	B3-U0-G2	ERLH_11E140__IES	ERLH_11E130__IES
ERLH		F1	11500	11100		B3-U0-G2	B3-U0-G2	ERLH_11F140__IES	ERLH_11F130__IES
ERLH		G1	11500	11100		B3-U0-G2	B3-U0-G2	ERLH_11G140__IES	ERLH_11G130__IES
ERLH		A1	12300	11900		B3-U0-G2	B3-U0-G2	ERLH_13A140__IES	ERLH_13A130__IES
ERLH		B1	12700	12200		B3-U0-G2	B3-U0-G2	ERLH_13B140__IES	ERLH_13B130__IES
ERLH		C1	13000	12500		B3-U0-G2	B3-U0-G2	ERLH_13C140__IES	ERLH_13C130__IES
ERLH		D1	12700	12200	125	B3-U0-G2	B2-U0-G2	ERLH_13D140__IES	ERLH_13D130__IES
ERLH		E1	13000	12500		B3-U0-G2	B3-U0-G2	ERLH_13E140__IES	ERLH_13E130__IES
ERLH		F1	13000	12500		B3-U0-G2	B3-U0-G2	ERLH_13F140__IES	ERLH_13F130__IES
ERLH		G1	13000	12500		B3-U0-G2	B3-U0-G2	ERLH_13G140__IES	ERLH_13G130__IES
ERLH		A1	13300	12800		B3-U0-G3	B3-U0-G3	ERLH_14A140__IES	ERLH_14A130__IES
ERLH		B1	13700	13200		B3-U0-G2	B3-U0-G2	ERLH_14B140__IES	ERLH_14B130__IES
ERLH		C1	14000	13500		B3-U0-G2	B3-U0-G2	ERLH_14C140__IES	ERLH_14C130__IES
ERLH		D1	13700	13200	139	B3-U0-G2	B3-U0-G2	ERLH_14D140__IES	ERLH_14D130__IES
ERLH		E1	14000	13500		B3-U0-G2	B3-U0-G2	ERLH_14E140__IES	ERLH_14E130__IES
ERLH		F1	14000	13500		B3-U0-G2	B3-U0-G2	ERLH_14F140__IES	ERLH_14F130__IES
ERLH		G1	14000	13500		B3-U0-G2	B3-U0-G2	ERLH_14G140__IES	ERLH_14G130__IES
ERLH		A1	14200	13700		B3-U0-G3	B3-U0-G3	ERLH_15A140__IES	ERLH_15A130__IES
ERLH		B1	14700	14200		B3-U0-G2	B3-U0-G2	ERLH_15B140__IES	ERLH_15B130__IES
ERLH		C1	15000	14500		B3-U0-G2	B3-U0-G2	ERLH_15C140__IES	ERLH_15C130__IES
ERLH		D1	14700	14200	161	B3-U0-G2	B3-U0-G2	ERLH_15D140__IES	ERLH_15D130__IES
ERLH		E1	15000	14500		B3-U0-G2	B3-U0-G2	ERLH_15E140__IES	ERLH_15E130__IES
ERLH		F1	15000	14500		B3-U0-G2	B3-U0-G2	ERLH_15F140__IES	ERLH_15F130__IES
ERLH		G1	15000	14500		B3-U0-G2	B3-U0-G2	ERLH_15G140__IES	ERLH_15G130__IES