

# **Roadway And Private Area Lighting**

Pictures, Descriptions, and Pricing

**Subdivision and Commercial Development** 



# ENERGY DELIVERY ENGINEERING LIGHTING OPTIONS FOR STREET AND PRIVATE AREA LIGHTING

- The following lights, poles, and prices are subject to change <u>without</u> notice.
- This brochure depicts lighting options that are available as of the Revision Date below.
- Let your LE representative know which style light and pole you are interested in.
- The owner must sign a **3-year** or **5-year** lighting contract prior to installation.
- The monthly billing will begin upon light installation completion.
- Conduit installation for underground fed lighting is the customer's responsibility.



# LAKELAND ELECTRIC UNINCORPORATED POLK COUNTY AND/OR NO ANNEXATION AGREEMENT CONTRACT LIGHTING POLICY

- For Subdivisions located in the Unincorporated Polk County and/or where there is not a City of Lakeland Annexation Agreement, the Developer is responsible to provide Lakeland Electric, in writing, the Lighting choices that are to be included with the LE Electric Distribution plan, or if LE installed lighting is not requested.
- The assigned Project Manager will design the lighting system utilizing Lakeland Electric's Standards with respect to the type of light and light pattern.
  - The developer <u>may</u> opt for additional lighting, such as: entrances, common areas, etc. which will be subject to a **PAL\* Billing Rate**. (See Attached Sheet).
  - The poles and fixtures designed for the primary purpose of lighting the roadways will be billed at the **Roadway Billing Rate**. (See Attached Sheet).
  - The developer <u>may not</u> opt to reduce the number of lights designed by Lakeland Electric, when chosen for the purpose of lighting the Roadway.
  - Lakeland Electric will install all lights at one time.
- The lights will be installed after the distribution work has been completed.
- All Underground conduit to be provided and installed by the developer.
- For Polk County Lighting Taxing District Information and applications, contact the **Polk County Lighting Representative at 863-534-2584.**



## LED DECORATIVE: 100W EQ ARLINGTON BLACK DECORATIVE CONCRETE OR ALUMINUM POLE







# LED DECORATIVE: 100W EQ GRANVILLE BLACK DECORATIVE CONCRETE OR ALUMINUM POLE







# LED DECORATIVE: 100W EQ ACORN BLACK DECORATIVE CONCRETE OR ALUMINUM POLE







# LED DECORATIVE: 100W EQ GRANVILLE DSC BLACK DECORATIVE CONCRETE OR ALUMINUM POLE





Dark Sky Compliant (DSC)



## LED SECURITY: 100W EQ 30ft WOOD POLE OR EXISTING POLE









## LED SECURITY: 250W EQ 30ft WOOD POLE OR EXISTING POLE









## LED DIRECTIONAL FIXTURES 100W EQ, 250W EQ, 400W EQ



## 250W EQ and 400W EQ



250W EQ and 400W EQ



100W EQ



## LED ROADWAY: 100W EQ 30ft CONCRETE POLE OR EXISTING POLE











## LED SHOEBOX: 250W EQ AND 400W EQ 30ft CONCRETE POLE OR ALUMINUM POLE





## SINGLE OR DOUBLE FIXTURE





## DECORATIVE ROADWAY\* LIGHTING OPTIONS PRICING SHEET

Decorative lighting fixtures require underground service wiring. It is the customer's responsibility to provide and install the underground conduit system per Lakeland Electric's specifications.

LED Arlington	LED Granville	LED Granville (DSC)	LED Acorn	LED Shoebox	LED Shoebox	Shoebox	Shoebox	Pull Box	Light Controller
100 Watt EQ	100 Watt EQ	100 Watt EQ	100 Watt EQ	250 Watt EQ	400 Watt EQ	Concrete	Bronze	12" X 12"	(For Simultaneous
\$24.17 / Mo	\$21.19 / Mo	\$23.24 / Mo	\$22.18 / Mo			Pole	Aluminum		Operation)
Light	Light	Light	Light	Light	Light				1 Pole
\$ 15.53 / Mo	\$ 12.55 / Mo	\$ 14.60 / Mo	\$ 13.54 / Mo	\$ 18.50 / Mo	\$ 24.47 / Mo				\$4.96
Decorative	Decorative	Decorative	Decorative			Static Concrete	Aluminum	Pull Box	
Concrete Pole	Concrete Pole	Concrete Pole	Concrete Pole			30-foot	30-foot		2 Poles
\$8.64 / Mo	\$8.64 / Mo	\$8.64 / Mo	\$8.64 / Mo			\$ 3.27 / Mo	\$ 18.00 / Mo	\$ 2.71 / Mo	\$5.88

## A Five (5) year agreement is required

# \*Roadway *(Roadway Lighting)* – Defined as lighting primarily used for the lighting of public access roads and streets.

### DSC – Dark Sky Compliant – Full Cutoff Fixtures



## DECORATIVE PAL\* LIGHTING OPTIONS PRICING SHEET

Decorative lighting fixtures require underground service wiring. It is the customer's responsibility to provide and install the underground conduit system per Lakeland Electric's specifications.

LED Arlington	LED Granville	LED Granville (DSC)	LED Acorn	LED Shoebox	LED Shoebox	Shoebox	Shoebox	Pull Box	Light Controller
100 Watt EQ	100 Watt EQ	100 Watt EQ	100 Watt EQ	250 Watt EQ	400 Watt EQ	Concrete	Bronze	12" X 12"	(For Simultaneous
\$27.53 / Mo	\$24.10 / Mo	\$26.46 / Mo	\$25.23 / Mo			Pole	Aluminum		Operation)
Light	Light	Light	Light	Light	Light				1 Pole
\$ 17.59 / Mo	\$ 14.16 / Mo	\$ 16.52 / Mo	\$ 15.29 / Mo	\$ 20.77 / Mo	\$ 27.30 / Mo				\$5.71
Decorative	Decorative	Decorative	Decorative			Static Concrete	Aluminum	Pull Box	
Concrete Pole	Concrete Pole	Concrete Pole	Concrete Pole			30-foot	30-foot		2 Poles
\$9.94 / Mo	\$9.94 / Mo	\$ 9.94 / Mo	\$ 9.94 / Mo			\$ 4.17 / Mo	\$ 20.71 / Mo	\$ 3.12 / Mo	\$6.76

## A Five (5) year agreement is required

#### \*Private Area Lighting (PAL) – Defined as lighting used in areas such as Private Driveways, Common Areas, Parking Lots, etc.

### DSC – Dark Sky Compliant – Full Cutoff Fixtures



## STANDARD ROADWAY\* LIGHTING OPTIONS PRICING SHEET

Roadway lighting fixtures may be fed with overhead or underground service wiring. For underground fed lights, it is the customer's responsibility to provide and install the underground conduit system per Lakeland Electric's specifications.

LED Security	LED Directional	LED Roadway	Wood	Concrete	
Fixtures	Fixtures Fixtures		Pole	Pole	
100 Watt EQ	100 Watt EQ	100 Watt EQ	30-foot	30-foot	
\$7.58 / Mo	\$8.80 / Mo	\$7.65 / Mo	\$1.84 / Mo	\$3.27 / Mo	
250 Watt EQ	250 Watt EQ	250 Watt EQ			
\$9.26 / Mo	\$17.06 / Mo	\$10.53 / Mo			
	400 Watt EQ	400 Watt EQ			
	\$19.15 / Mo	\$15.17 / Mo			

### A Three (3) year agreement is required

# \*Roadway *(Roadway Lighting)* – Defined as lighting primarily used for the lighting of public access roads and streets.

### DSC – Dark Sky Compliant – Full Cutoff Fixtures



## STANDARD PAL\* LIGHTING OPTIONS PRICING SHEET

**PAL** lighting fixtures may be fed with overhead or underground service wiring. For underground fed lights, it is the customer's responsibility to provide and install the underground conduit system per Lakeland Electric's specifications.

LED Security	LED Directional	LED Roadway	Wood	Concrete	Pull Box	Light Controller
Fixtures	Fixtures	Fixtures	Pole	Pole	12″ X 12"	(For Simultaneous Operation)
100 Watt EQ	100 Watt EQ	100 Watt EQ	30-foot	30-foot		1 Pole
\$8.41 / Mo	\$9.82 / Mo	\$8.50 / Mo	\$2.12 / Mo	\$4.17 / Mo	\$3.12	\$5.71
250 Watt EQ	250 Watt EQ	250 Watt EQ				2 Poles
\$10.30 / Mo	\$18.96 / Mo	\$11.62 / Mo				\$6.76
	400 Watt EQ	400 Watt EQ				
	\$21.17 / Mo	\$16.61 / Mo				

### A Three (3) year agreement is required

#### \*Private Area Lighting (PAL) – Defined as lighting used in areas such as Private Driveways, Common Areas, Parking Lots, etc.

### DSC – Dark Sky Compliant – Full Cutoff Fixtures

