

Information Survey for LED Fixture Replacement Outdoor Lighting Applications

This document is intended to help perform a survey of the outdoor area to be retrofit using LED based light fixtures. The information gathering is essential for LED Light Tech to provide a detailed proposal. Following your survey feedback, we will deliver a financial and energy saving analysis designed to motivate the change to LED based lighting.

Company/Project Name _____

Location of Project _____

Customer Contact Name _____ Telephone _____

PHOTOS ARE ALWAYS HELPFUL

1. What type of fixture is currently being used?

a. Brand

b. Model number

c. System input voltage (very important for correct power supply)

d. How many total fixtures?

e. How many poles?

f. How many fixture heads per pole?

g. What is the pole spacing?

h. What is the pole height?

2. What is the energy rate paid per kilowatt hour?

a. Found on the electrical bill from utility company

b. Utility name

PLEASE REQUEST COPY OF CURRENT UTILITY BILL

3. How many hours annually are the lights on?

- a. 24/7 Example: equals $24 \times 365 = 8,760$
- b. 12/7 Example: equals $12 \times 365 = 4,380$
- c. 12/5 Example: equals $12 \times 260 = 3,12$

4. Bulb information.

- a. How many bulbs per fixture?

- b. Current bulb replacement price

- c. Current hourly labor cost for bulb installation

- d. Bulb order code

- e. Brand

5. Ballast information.

- a. How many ballasts per fixture?

- b. Current ballast replacement price

- c. Current hourly labor cost for ballast installation

- d. Ballast order code

- e. Brand

- f. Model number

6. What color temperature of white is required for the application?

- a. Warm White-2,700 to 3,500 degrees Kelvin Temperature
- b. Neutral White-3,500 to 5,000 degrees Kelvin Temperature
- c. Cool White-5,000 to 10,000 degrees Kelvin Temperature

Please include below any other information that you think is relevant to the project.

