## LED Lighting Retrofit and Clean Energy

**Confidential - For Program Use Only** 



DESCRIPTION OF PROGRAM DELIVERABLES	
Walk Throughs	Candle3 will do an interior and exterior walk thru of each location to inventory all fixtures and existing bulbs.
Audits	Candle3 will to do an energy costs/billings audits
Assessments	Project Assessments are provided.
Recommendations	The top 3 products, features and manufactures of product lines in fixtures and bulbs in both interior and exterior applications are identified below.
Installation	Candle3 provides installation and project management services
Rebates & Incentives	The Candle3 finance team does all of the heavy lifting by estimating all Federal, State and local tax benefits, such as: Investment Tax Credit (ITC), Federal Tax Accelerated Depreciation Schedules, Section 179D Energy deductions and Section 1240/1245  Energy depreciation deductions.
Financing	Program financing is available.
Disposal	Disposal and Recycling Services are available.
Warranties	Warranties on defined products (See below)
Prototype Showrooms	Prototype showrooms are available
Net Costs	Candle3 provides net costs scenarios
Annual Energy Savings	Candle3 shows annual energy savings calculations
CANDLE3'S MANUFACTURERS	
LED Interior	We partner with Cree, GE, and ProLight USA. Warranties = 5 Years
LED Exterior	We partner with Cree, GE, and ProLight USA. Warranties = 10 Years
Solar Power	Candle3 has partnered with some of the world's most advanced and best known manufacturers of solar technology and equipment. Warranties = 20 Years.
Battery Storage	Installs small- to medium-scale self-generating energy systems. Warranties = 20 Years.

## **COMMENTS**

Design, Engineering and Installation Plans to standardize Volvo Auto dealerships LED lighting, this is achieved by a commitment to excellence in using Tier 1 manufacturers with high quality warranties: This plan will include manufactures such as Cree, GE and Acuity whereby each manufacture has their specific area of LED product excellence in automotive dealerships that are strongest suited for specific areas, for example: Cree and GE are the strongest in outdoor pole lighting and shop highbays areas, and Acuity is the strongest for the showroom, offices and common areas. This plan would standardize each dealership showroom, offices, common areas, out door lighting, shop and customer areas. Each dealership could choose to have Candle3 perform a complete audit, run financial numbers, then acquire the LED products and then install the products. The dealer would have the options to have a full service contract or the dealer could choose to purchase the specified LED products and have a local installer complete the work. Additionally since the Volvo dealerships are owned by the local dealer, Candle3 would prepare a benefits package that includes the 1) Energy Savings, 2) Return on Investment (ROI) 3) Federal and State Tax Benefits, 4) Product warranty overview that could include Parts & Labor 5)Candle3 will also administers all Local Utility company rebates 6) Candle3 will administer the LED product suppliers which will allow for dealership aesthetic standardization along with competitive pricing and parts & labor warranties

C3 administers suppliers (Cree, GE, Acuity, Deco and their warranties
C3 designs the systems to match architecture and colors
C3 designs spec plan for this way all Volvo dealerships will look alike:
Exterior Pole Lights
Showroom
offices and common area
Shop and oil/lube areas

The Candle3 experienced team is made up of ex car executives, they know the expectations.