

OPC Electric Lamp Standard

The Declaration of Covenants amendment permitting electrification of OPC existing Gas lamps was approved by homeowners in May 2016. The amendment: *“Location of a gas lamp, or gas simulated (electrical) as approved by the ECC, which shall be on the side of the driveway closest to the house, approximately 20-25’ from the front property line.”* Homeowners are now permitted but not required to electrify their existing gas lamps.

Three electrification kits with dual inverted bulbs simulating the dual gas mantles will be permitted. The homeowner lamp is a Gothic Model GLM900. To electrify the lamp the gas burner fixture and gas line must be removed from the lamp before the electrification kit can be installed:

KIT 1

120-Volt (Item GDK2900-R4) is a LED GasGlow® LED Dual Inverted kit with built in LED bulbs and includes a rain shield, driver (transformer) and bracket. This kit requires a 120-volt wire from your house GFCI circuit and a metal round lamp pole for the driver.

American Gas Lamp Works <http://americangaslamp.com>

Phone: 855-427-5483 x100

E-mail: Sales@AmericanGasLamp.com

See: <http://americangaslamp.com/gasglow-led/>

Gas or Electric Lamp Replacement Steel or Aluminum Post, required for Kit 1

1. (Model P79-LR3BB: 7’9” x 3”OD) approximately \$55, smooth galvanized steel post.
2. (Model A8-LR3BB: 8’ x 3”OD) approximately \$140, smooth aluminum post. See following link: <http://americangaslamp.com/smooth-post/>
3. (Model LR4 Ladder Rest) approximately \$85, Black cast aluminum ladder rest, fits either steel or aluminum post. See following link: <http://americangaslamp.com/lr-4/>

KIT 2

12-volt (Item EDIK-2900) is a Dual Inverted kit that accepts 2 small-socket (E12) candelabra light bulbs. This kit may be used with 120-volt, 12-volt AC or 12-volt DC circuits. 12-volt AC or DC LED bulbs will require the proper AC or DC driver (transformer). 12-volt transformers must be connected to a

house GFCI circuit and a low voltage wire can be used from your driver to the lamp.

American Gas Lamp Works <http://americangaslamp.com>

Phone: 855-427-5483 x100

E-mail: Sales@AmericanGasLamp.com

See: <http://americangaslamp.com/dual-inverted-2/>

Candelabra 12-volt Bulb used for Kit 2

12-volt AC and DC LED 4-watt candelabra (E12 socket) light bulbs, and 12-volt 8-watt LED DC transformers may be purchased from China using Ebay.com.

Dixie RV Superstore also carries 12-volt LED candelabra (E12 socket) light bulbs www.dixiervsuperstore.com 11963 Jefferson Ave, Newport News, VA 23606, Phone: (757) 249-1257.

KIT 3

12 or 24-volt (Item 11-In Double Bulb Tree) is a dual inverted tree fixture that accepts two automotive type socket (BA15) incandescent or LED bulbs. This fixture allows a 24-volt transformer to be used with 12-volt bulbs (wired in series) or 24-volt bulbs (wired in parallel). This company also sells a \$90 kit that contains the dual inverted tree, 24-volt transformer and two 24-volt LED bulbs.

Charm Lite Home

<http://www.charm-lite.com> Phone:

765-644-6876

E-mail: sales@charm-lite.com

See: http://www.charmlite.com/index.php?main_page=product_info&cPath=1&products_id=2

Automotive 12-volt Bulbs used with Kit 3

12-volt incandescent or LED (BA15 socket) light bulbs may be purchased from automotive stores or Ebay.com.

Installation

The Homeowner is solely responsible for ensuring that installation meets any applicable federal, state, or local installation standards.

- Homeowners must re-use their existing Gothic Model GLM900 Lamp. No other styles will be acceptable.
- If you replace your wood post with metal, you must use American Gas Lamp 3" OD smooth lamp post in either 7'9" galvanized steel or 8' aluminum.
- The Model LR4 Ladder Rest must be used if you use a metal post.
- Lamps shall be operated and maintained at all times at homeowner's expense.

Contact any Maintenance Committee member if you have questions.

Any exception to these standards requires approval by the ECC.

BULBS

- For 110v candelabra bulbs, recommend C7 watt bulbs. Clear is better than colored, yellow are ok and resemble gas lights.
- For 12/24V led, recommend a wattage size, e.g. 2-4w and recommend warm white 2500-3000k as opposed to bright or daylight 6000k bulbs.
- For incandescent, recommend American automotive bulbs. They are better suited to lasting longer

Finally, for 24 VDC systems, the lamps use 2 - 12 volt bulbs in series (like Christmas lights). If one bulb burns out, they both go off.

Adopted by the Olde Port Cove Homeowners Association, Inc. Board of Directors on July 19, 2016.