

## Latham Park ARB Guidelines for Permanent Holiday Lighting

- Permanent Holiday Lighting, PHL, should not alter the exterior appearance of the home, nor create a nuisance to the adjacent residents or the community
  - PHL must be hidden from view when not lit and not be visible from the street.
  - Installed at soffit level of house and not below.
  - Does not interfere with operation of house gutters if installed.
  - UL listed and in compliance with local electrical codes including wet rated electrical wiring. Permanently installed lighting must be tied into electrical grounding system.
  - Cannot be installed within 15' of pool deck per Florida Building Code.
  - Must be attached per manufactured installation instructions.
  - Must be secured properly to withstand hurricane force winds for Orange County Florida – 150 mph (Florida Building Code 2017 edition figure 1609.3(2)).
  - Controller, power supplies, or transformers must be hidden from the front façade of the house. All controllers, power supplies, or transformers must be installed per local electrical codes.
  - Any connections to Ethernet must be installed per local electrical codes.
  - If a permit is required to install the lighting it must be obtained prior to start of installation.
  - Permits may be required for this type of work per the Florida Building Code 489.503.
    - Installation of low-voltage lighting requires a permit unless the lighting contains a factory-installed electrical cord with plug that does not require installation, wiring, or modification to electrical wiring of a structure.
  - If any sheet metal, flashing, and/or mounting channel is required for installation it shall be painted colors that match existing housing color pallet.
    - Submit paint chips if there are any questions.
  - May not be installed on any roofs or attached to any shingles or tiles.
  - Wiring used may not be visible. For example if you have house with a light colored soffit, then dark colored wiring may not be used. Alternately if you have a house with a dark colored soffit, then light colored wiring may not be used.
- PHL can only be activated from the hours of Dusk until 11:59 pm.
- If PHL is damaged or lighting is in poor repair, it must be removed or repaired – damaged lighting may not be activated/used. Example if section of lighting is out then it must be repaired before use.
- High rates for flashing is prohibited that can disturb neighbors. Additionally, high rates of flashing can cause photosensitivity and/or seizures; these typically range from 3-30 hertz (flashes per second).