



**PRODUCT SPECIFICATIONS:**

# BOLLARD INDICATORS FOR PARKING AREAS

LED indicator bollards that display parking availability with a simple red or green light indicator

## **Bollard Indicators**

Intended for facilities, bollards indicate parking availability by glowing green, or no availability by glowing red

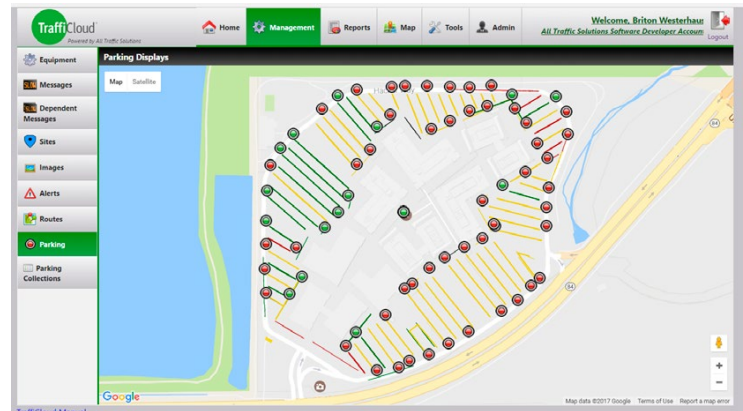
- Availability data is obtained from partner sensor providers. Data accessed through API calls to sensor server
- System includes bollards, gateway for cellular communication to Internet to access availability data
- Gateway can control up to 25 bollards through 2.4GHz radios, range up to 1000' line of sight
- Variable update frequencies, only limit is parking data update frequency
- UL listed AC system, 90-305VAC Input, 50/60Hz



**LED INDICATOR BOLLARDS**

The ParkingCloud Parking Availability Notification System communicates parking availability to drivers, either with variable message signs, indicator bollards or indicator beacons.

- Turnkey system. Sign or indicator to web connection functional upon ship. Unit connects to the ParkingCloud system automatically when powered
- Password-protected system with five levels of access
- Unlimited authorized users within account can have access to the ParkingCloud website for information including system status, parking availability and message updates
- Web-based user interface is always up to date and continually receives applicable enhancements
- Fully hosted web-based management system
- Any Internet-connected device and browser provide anywhere access, works on any Internet-connected device with browser including PC, Mac, Android and iOS
  - o No IT involvement or support necessary
  - o System bypasses customer network, eliminating firewall issues
  - o No additional hardware or network appliances necessary
  - o No software or middleware to install for remote management
  - o Wireless cellular connection provided by ATS, no separate charges
  - o Hosted database requires no setup or maintenance by customer



## MAPPING AND CHARTS

Mapping software that visually shows availability at row, section and lot levels for management or parker use

- Mapping: Manage parking program through intuitive interactive map
  - o Interactive map provides window to all system information and functions. Click on equipment for relevant settings and status
  - o See parking availability and indicator status
  - o Current equipment location verified with GPS or to show location conflicts between server location and sign GPS (VMS)

# Mounting plate

The mounting plate is bolted down to the bolts sticking out of the cement in a sonotube.



# Mounting plate dimensions

