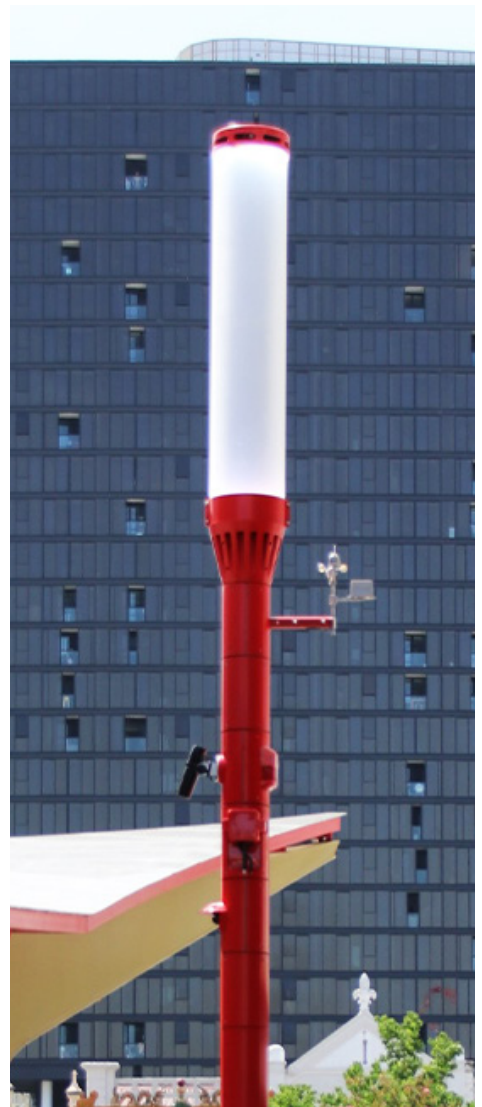




Standard Beacon



Beacon+



eBeacon



### 2.3.1 Beacon

The SMART.NODE™ Beacon serves two main purposes. Discreetly housed within the Beacon cylinder are the antennae and radio systems which enable 4G/5G capabilities on behalf of mobile operators, as well as the programmable LED lighting structure which facilitates Smart City lighting design. There are three options for the Beacon:

- Standard Beacon - 912mm height, offers 4G
- Beacon+ - 1615mm height, offers 4G
- eBeacon - 2500mm height, offers 4G/5G

#### Antennae & Radio

The eBeacon houses a shared antennae system at a height of between 7 and 12m, allowing for 4G and 5G capabilities, while the Standard Beacon and Beacon+ only have 4G capabilities.

#### Programmable LED Lighting

With the right lighting, every public space can be made into a creative and unique visual experience. All three Beacon options contain an innovative lighting structure designed for Smart City life, giving Land Authorities the tools to create enjoyable outdoor spaces and save energy at the same time.

