# **PHILIPS** Lighting



# UrbanWit for Smart Cities

# **SmartPole**

The innovative smart pole system UrbanWit has all you need to improve your city in a single pole. From enhanced broadband connectivity, surveillance cameras, environmental monitoring with IoT sensors, you can lead the transformation to a smarter, connected, safer and healthier city with the help of smart pole. UrbanWit is remarkably compact, simple to install, cost-effective to operate, reliable and expandable in the future.

#### Benefits

- Elegant, multi-functional design.
- $\cdot$  Concept revolution for fast scalable deployment.
- Connectivity to the smart city.
- Safe, Reliable & User-friendly.

## **SmartPole**

#### Features

- Based on standard base unit, available in a choice of styles, heights and colours. Customized mid-pole feasible.
- Pre-setting of high integrated modularized IOT units, for easier and standardized installation.
- Pre-setting in the factory.
- High voltage and low voltage electricity separately.
- Layer IOT units and tidy wiring.
- $\cdot$  All IOT devices for smart city are connected and controlled by smart controller.
- Pass professional testing to ensure all the loadings according to static loadings requirement, windage factor.
- Ventilation slot on the base unit to ensure the heat dissipation from the electrical devices.
- Waterproof and Surge Protection 10KV in Philips luminaires.
- Over loading/over-voltage protection, leak-voltage protection.
- Different Layers of Authority of Access, and anti-Hack attack Protection in network set up.

#### Application

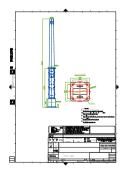
- $\cdot$  Campus and Landscape
- $\cdot$  City Road

#### Versions



UrbanWit Pole Base Unit

#### Dimensional drawing



### **SmartPole**



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www.lighting.philips.com 2023, April 13 - data subject to change