PHILIPS

## SmartPole

8071558



# UrbanWit for Smart Cities

The innovative smart pole system UrbanWit has all you need toimprove 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.
- Concept revolution for fast scalable deployment.
- Connectivity to the smart city.
- Safe, Reliable & User-friendly.

### Applications

- Campus and Landscape
- City Road

### 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.
- All IOT devices for smart city are connected and controlled by smart controller.

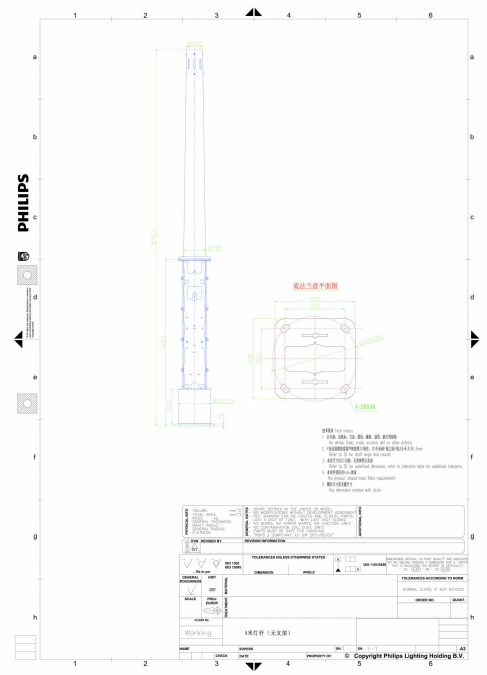
- Pass professional testing to ensure all the loadings according to static loadings requirement, windage factor.
- Ventilation slot on the base unit to ensure the heat dissipation from the electrical devices.
- Waterproof and Surge Protection 10KV in Philips luminaires.
- Over loading/over-voltage protection, leak-voltage protection.
- Different Layers of Authority of Access, and anti-Hack attack Protection in network set up.

## Versions

UrbanWit Pole Base Unit



## Dimensional drawing

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### Operating and Electrical

| | |
|---|---|
| Input Voltage | 220-240 V |
| Line Frequency | 50 or 60 Hz |
| Power Consumption | 50 W |
| Protection class IEC | Safety class I |

## Mechanical and Housing

| | |
|---|---|
| Material | Steel frame and Aluminum cover |
| Ingress protection code | - |
| Mech. impact protection code | - |
| Accessory color | Traffic grey |

## Approval and Application

| | |
|---|---|
| CE mark | No |

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